

| Type 5 Radar Waveform_27 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 556338.0          | 75.5             | 18                | 2                          | 1495.0     | 1492.0     | -          |
| 1                        | 53780.0           | 58.3             | 18                | 1                          | 1019.0     | -          | -          |
| 2                        | 215183.0          | 53.6             | 18                | 1                          | 1136.0     | -          | -          |
| 3                        | 374743.0          | 96.4             | 18                | 3                          | 1525.0     | 1552.0     | 1332.0     |
| 4                        | 535923.0          | 74.1             | 18                | 2                          | 1742.0     | 1972.0     | -          |
| 5                        | 33707.0           | 84.7             | 18                | 3                          | 1251.0     | 1619.0     | 1832.0     |
| 6                        | 194525.0          | 83.5             | 18                | 3                          | 1125.0     | 1195.0     | 1458.0     |
| 7                        | 356185.0          | 80.4             | 18                | 2                          | 1098.0     | 1023.0     | -          |
| 8                        | 518050.0          | 54.1             | 18                | 1                          | 1232.0     | -          | -          |
| 9                        | 13999.0           | 64.9             | 18                | 1                          | 1464.0     | -          | -          |
| 10                       | 174686.0          | 88.0             | 18                | 3                          | 1506.0     | 1108.0     | 1301.0     |
| 11                       | 336723.0          | 51.8             | 18                | 1                          | 1348.0     | -          | -          |
| 12                       | 496905.0          | 68.3             | 18                | 2                          | 1218.0     | 1705.0     | -          |
| 13                       | 658406.0          | 79.9             | 18                | 2                          | 1160.0     | 1236.0     | -          |
| 14                       | 155436.0          | 66.0             | 18                | 1                          | 1565.0     | -          | -          |
| 15                       | 316074.0          | 77.0             | 18                | 2                          | 1372.0     | 1599.0     | -          |
| 16                       | 477063.0          | 75.1             | 18                | 2                          | 1908.0     | 1033.0     | -          |
| 17                       | 637656.0          | 82.2             | 18                | 2                          | 1441.0     | 1897.0     | -          |

  

| Type 5 Radar Waveform_28 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 143520.0          | 56.0             | 16                | 1                          | 1759.0     | -          | -          |
| 1                        | 314273.0          | 55.7             | 16                | 1                          | 1802.0     | -          | -          |
| 2                        | 483786.0          | 68.9             | 16                | 2                          | 1948.0     | 1667.0     | -          |
| 3                        | 652538.0          | 86.7             | 16                | 3                          | 1592.0     | 1855.0     | 1853.0     |
| 4                        | 122128.0          | 70.0             | 16                | 2                          | 1965.0     | 1842.0     | -          |
| 5                        | 292317.0          | 93.1             | 16                | 3                          | 1466.0     | 1294.0     | 1256.0     |
| 6                        | 463245.0          | 72.8             | 16                | 2                          | 1901.0     | 1048.0     | -          |
| 7                        | 634942.0          | 61.2             | 16                | 1                          | 1603.0     | -          | -          |
| 8                        | 101004.0          | 87.5             | 16                | 3                          | 1764.0     | 1740.0     | 1345.0     |
| 9                        | 270965.0          | 87.4             | 16                | 3                          | 1161.0     | 1874.0     | 1975.0     |
| 10                       | 442333.0          | 71.5             | 16                | 2                          | 1623.0     | 1186.0     | -          |
| 11                       | 611630.0          | 88.9             | 16                | 3                          | 1380.0     | 1470.0     | 1360.0     |
| 12                       | 80130.0           | 96.1             | 16                | 3                          | 1174.0     | 1532.0     | 1540.0     |
| 13                       | 251356.0          | 54.8             | 16                | 1                          | 1285.0     | -          | -          |
| 14                       | 421566.0          | 70.6             | 16                | 2                          | 1371.0     | 1044.0     | -          |
| 15                       | 592916.0          | 64.3             | 16                | 1                          | 1539.0     | -          | -          |
| 16                       | 59381.0           | 61.9             | 16                | 1                          | 1734.0     | -          | -          |



| Type 5 Radar Waveform_29 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 194964.0          | 72.4             | 20                | 2                          | 1919.0     | 1608.0     | -          |
| 1                        | 339938.0          | 78.6             | 20                | 2                          | 1260.0     | 1723.0     | -          |
| 2                        | 484184.0          | 72.6             | 20                | 2                          | 1982.0     | 1677.0     | -          |
| 3                        | 32471.0           | 81.7             | 20                | 2                          | 1909.0     | 1805.0     | -          |
| 4                        | 176902.0          | 85.6             | 20                | 3                          | 1046.0     | 1510.0     | 1788.0     |
| 5                        | 322214.0          | 82.2             | 20                | 2                          | 1484.0     | 1291.0     | -          |
| 6                        | 467917.0          | 58.3             | 20                | 1                          | 1679.0     | -          | -          |
| 7                        | 14703.0           | 52.8             | 20                | 1                          | 1865.0     | -          | -          |
| 8                        | 159759.0          | 50.5             | 20                | 1                          | 1904.0     | -          | -          |
| 9                        | 304437.0          | 76.8             | 20                | 2                          | 1069.0     | 1579.0     | -          |
| 10                       | 450207.0          | 61.6             | 20                | 1                          | 1461.0     | -          | -          |
| 11                       | 594090.0          | 81.2             | 20                | 2                          | 1159.0     | 1590.0     | -          |
| 12                       | 141232.0          | 99.5             | 20                | 3                          | 1018.0     | 1918.0     | 1749.0     |
| 13                       | 285676.0          | 96.8             | 20                | 3                          | 1361.0     | 1582.0     | 1613.0     |
| 14                       | 432135.0          | 63.7             | 20                | 1                          | 1725.0     | -          | -          |
| 15                       | 577699.0          | 55.9             | 20                | 1                          | 1245.0     | -          | -          |
| 16                       | 124147.0          | 53.7             | 20                | 1                          | 1313.0     | -          | -          |
| 17                       | 269324.0          | 63.5             | 20                | 1                          | 1363.0     | -          | -          |
| 18                       | 413259.0          | 69.2             | 20                | 2                          | 1954.0     | 1219.0     | -          |
| 19                       | 559936.0          | 51.2             | 20                | 1                          | 1112.0     | -          | -          |



Radar Type 6 - Radar Statistical Performance

| Trail #                  | 1=Detection<br>0=No Detection | Trail # | 1=Detection<br>0=No Detection |
|--------------------------|-------------------------------|---------|-------------------------------|
| 0                        | 1                             | 15      | 1                             |
| 1                        | 1                             | 16      | 1                             |
| 2                        | 1                             | 17      | 1                             |
| 3                        | 1                             | 18      | 1                             |
| 4                        | 1                             | 19      | 1                             |
| 5                        | 1                             | 20      | 1                             |
| 6                        | 1                             | 21      | 1                             |
| 7                        | 1                             | 22      | 1                             |
| 8                        | 1                             | 23      | 1                             |
| 9                        | 1                             | 24      | 1                             |
| 10                       | 1                             | 25      | 1                             |
| 11                       | 1                             | 26      | 1                             |
| 12                       | 1                             | 27      | 1                             |
| 13                       | 1                             | 28      | 1                             |
| 14                       | 1                             | 29      | 1                             |
| Detection Percentage (%) |                               | 100%    |                               |



**Type 6 Radar Waveform\_0**

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5638 | 5290 | 5442 | 5688 | 5575 |
| 5                    | 5517 | 5709 | 5602 | 5679 | 5644 |
| 10                   | 5287 | 5617 | 5713 | 5585 | 5441 |
| 15                   | 5283 | 5547 | 5690 | 5629 | 5297 |
| 20                   | 5521 | 5491 | 5545 | 5507 | 5719 |
| 25                   | 5535 | 5269 | 5655 | 5270 | 5698 |
| 30                   | 5652 | 5596 | 5620 | 5258 | 5720 |
| 35                   | 5571 | 5444 | 5483 | 5702 | 5666 |
| 40                   | 5553 | 5359 | 5447 | 5331 | 5573 |
| 45                   | 5677 | 5316 | 5561 | 5251 | 5332 |
| 50                   | 5684 | 5397 | 5470 | 5689 | 5431 |
| 55                   | 5581 | 5329 | 5312 | 5294 | 5624 |
| 60                   | 5411 | 5255 | 5408 | 5714 | 5546 |
| 65                   | 5275 | 5649 | 5466 | 5532 | 5636 |
| 70                   | 5641 | 5647 | 5339 | 5381 | 5495 |
| 75                   | 5619 | 5551 | 5421 | 5703 | 5616 |
| 80                   | 5531 | 5319 | 5627 | 5693 | 5449 |
| 85                   | 5497 | 5391 | 5539 | 5715 | 5462 |
| 90                   | 5518 | 5280 | 5572 | 5654 | 5380 |
| 95                   | 5451 | 5289 | 5342 | 5277 | 5274 |

**Type 6 Radar Waveform\_1**

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5418 | 5529 | 5378 | 5374 | 5417 |
| 5                    | 5559 | 5634 | 5677 | 5270 | 5473 |
| 10                   | 5693 | 5406 | 5279 | 5305 | 5462 |
| 15                   | 5274 | 5674 | 5318 | 5489 | 5657 |
| 20                   | 5583 | 5567 | 5480 | 5607 | 5387 |
| 25                   | 5375 | 5284 | 5619 | 5409 | 5587 |
| 30                   | 5666 | 5295 | 5273 | 5343 | 5397 |
| 35                   | 5336 | 5367 | 5597 | 5638 | 5491 |
| 40                   | 5684 | 5356 | 5689 | 5656 | 5260 |
| 45                   | 5272 | 5351 | 5505 | 5508 | 5293 |
| 50                   | 5536 | 5535 | 5422 | 5509 | 5643 |
| 55                   | 5314 | 5562 | 5709 | 5282 | 5369 |
| 60                   | 5699 | 5588 | 5298 | 5424 | 5342 |
| 65                   | 5713 | 5633 | 5705 | 5471 | 5578 |
| 70                   | 5520 | 5541 | 5371 | 5308 | 5332 |
| 75                   | 5408 | 5285 | 5512 | 5586 | 5539 |
| 80                   | 5557 | 5425 | 5710 | 5720 | 5526 |
| 85                   | 5427 | 5616 | 5392 | 5286 | 5400 |
| 90                   | 5428 | 5513 | 5675 | 5676 | 5653 |
| 95                   | 5495 | 5304 | 5724 | 5315 | 5698 |

| Type 6 Radar Waveform_2 |      |      |      |      |      |
|-------------------------|------|------|------|------|------|
| Frequency List (MHz)    | 0    | 1    | 2    | 3    | 4    |
| 0                       | 5673 | 5293 | 5314 | 5535 | 5637 |
| 5                       | 5698 | 5656 | 5277 | 5433 | 5680 |
| 10                      | 5624 | 5292 | 5320 | 5403 | 5483 |
| 15                      | 5362 | 5326 | 5421 | 5719 | 5681 |
| 20                      | 5537 | 5251 | 5524 | 5453 | 5398 |
| 25                      | 5336 | 5578 | 5388 | 5556 | 5451 |
| 30                      | 5573 | 5623 | 5510 | 5522 | 5638 |
| 35                      | 5439 | 5427 | 5275 | 5408 | 5477 |
| 40                      | 5357 | 5429 | 5449 | 5353 | 5683 |
| 45                      | 5669 | 5264 | 5696 | 5325 | 5713 |
| 50                      | 5381 | 5684 | 5311 | 5672 | 5494 |
| 55                      | 5480 | 5332 | 5489 | 5612 | 5328 |
| 60                      | 5614 | 5602 | 5479 | 5301 | 5394 |
| 65                      | 5632 | 5703 | 5570 | 5648 | 5508 |
| 70                      | 5694 | 5620 | 5310 | 5716 | 5442 |
| 75                      | 5457 | 5350 | 5392 | 5661 | 5417 |
| 80                      | 5560 | 5664 | 5306 | 5496 | 5485 |
| 85                      | 5330 | 5588 | 5577 | 5675 | 5313 |
| 90                      | 5419 | 5395 | 5523 | 5455 | 5412 |
| 95                      | 5411 | 5303 | 5399 | 5273 | 5707 |

  

| Type 6 Radar Waveform_3 |      |      |      |      |      |
|-------------------------|------|------|------|------|------|
| Frequency List (MHz)    | 0    | 1    | 2    | 3    | 4    |
| 0                       | 5453 | 5532 | 5250 | 5599 | 5479 |
| 5                       | 5265 | 5581 | 5352 | 5596 | 5412 |
| 10                      | 5458 | 5556 | 5361 | 5598 | 5504 |
| 15                      | 5450 | 5524 | 5289 | 5495 | 5448 |
| 20                      | 5417 | 5465 | 5648 | 5426 | 5286 |
| 25                      | 5663 | 5306 | 5492 | 5590 | 5493 |
| 30                      | 5462 | 5580 | 5296 | 5578 | 5615 |
| 35                      | 5531 | 5525 | 5322 | 5316 | 5537 |
| 40                      | 5367 | 5592 | 5350 | 5612 | 5649 |
| 45                      | 5347 | 5279 | 5378 | 5503 | 5257 |
| 50                      | 5385 | 5362 | 5317 | 5327 | 5520 |
| 55                      | 5443 | 5622 | 5585 | 5256 | 5644 |
| 60                      | 5343 | 5701 | 5393 | 5597 | 5660 |
| 65                      | 5340 | 5586 | 5423 | 5702 | 5445 |
| 70                      | 5326 | 5496 | 5560 | 5559 | 5337 |
| 75                      | 5552 | 5613 | 5260 | 5391 | 5501 |
| 80                      | 5345 | 5338 | 5522 | 5553 | 5374 |
| 85                      | 5404 | 5301 | 5407 | 5540 | 5510 |
| 90                      | 5309 | 5705 | 5406 | 5368 | 5444 |
| 95                      | 5294 | 5313 | 5275 | 5519 | 5654 |



| Type 6 Radar Waveform_4 |      |      |      |      |      |
|-------------------------|------|------|------|------|------|
| Frequency List (MHz)    | 0    | 1    | 2    | 3    | 4    |
| 0                       | 5611 | 5296 | 5661 | 5285 | 5699 |
| 5                       | 5307 | 5603 | 5427 | 5284 | 5619 |
| 10                      | 5389 | 5345 | 5402 | 5318 | 5525 |
| 15                      | 5538 | 5580 | 5627 | 5712 | 5687 |
| 20                      | 5456 | 5583 | 5503 | 5262 | 5399 |
| 25                      | 5552 | 5612 | 5509 | 5693 | 5624 |
| 30                      | 5535 | 5351 | 5537 | 5368 | 5448 |
| 35                      | 5656 | 5717 | 5706 | 5327 | 5678 |
| 40                      | 5711 | 5630 | 5620 | 5305 | 5357 |
| 45                      | 5444 | 5629 | 5430 | 5337 | 5431 |
| 50                      | 5390 | 5608 | 5561 | 5413 | 5375 |
| 55                      | 5615 | 5271 | 5708 | 5397 | 5517 |
| 60                      | 5441 | 5556 | 5385 | 5334 | 5288 |
| 65                      | 5595 | 5594 | 5546 | 5599 | 5550 |
| 70                      | 5381 | 5701 | 5551 | 5688 | 5545 |
| 75                      | 5302 | 5455 | 5426 | 5606 | 5540 |
| 80                      | 5492 | 5565 | 5323 | 5388 | 5696 |
| 85                      | 5655 | 5411 | 5617 | 5421 | 5582 |
| 90                      | 5416 | 5539 | 5410 | 5516 | 5557 |
| 95                      | 5477 | 5682 | 5587 | 5417 | 5366 |
| Type 6 Radar Waveform_5 |      |      |      |      |      |
| Frequency List (MHz)    | 0    | 1    | 2    | 3    | 4    |
| 0                       | 5391 | 5535 | 5597 | 5446 | 5444 |
| 5                       | 5349 | 5625 | 5502 | 5447 | 5448 |
| 10                      | 5698 | 5609 | 5540 | 5513 | 5546 |
| 15                      | 5529 | 5610 | 5633 | 5282 | 5404 |
| 20                      | 5464 | 5652 | 5254 | 5372 | 5440 |
| 25                      | 5712 | 5322 | 5658 | 5674 | 5337 |
| 30                      | 5494 | 5583 | 5697 | 5476 | 5381 |
| 35                      | 5598 | 5356 | 5722 | 5469 | 5703 |
| 40                      | 5621 | 5441 | 5373 | 5395 | 5484 |
| 45                      | 5655 | 5387 | 5262 | 5438 | 5593 |
| 50                      | 5324 | 5351 | 5707 | 5638 | 5430 |
| 55                      | 5514 | 5596 | 5708 | 5462 | 5682 |
| 60                      | 5320 | 5495 | 5635 | 5382 | 5651 |
| 65                      | 5504 | 5720 | 5548 | 5479 | 5278 |
| 70                      | 5414 | 5677 | 5449 | 5274 | 5521 |
| 75                      | 5269 | 5675 | 5482 | 5369 | 5483 |
| 80                      | 5385 | 5723 | 5594 | 5471 | 5334 |
| 85                      | 5386 | 5536 | 5614 | 5704 | 5416 |
| 90                      | 5318 | 5443 | 5574 | 5620 | 5461 |
| 95                      | 5580 | 5566 | 5612 | 5615 | 5393 |

| Type 6 Radar Waveform_6 |      |      |      |      |      |
|-------------------------|------|------|------|------|------|
| Frequency List (MHz)    | 0    | 1    | 2    | 3    | 4    |
| 0                       | 5646 | 5299 | 5533 | 5607 | 5286 |
| 5                       | 5488 | 5550 | 5577 | 5513 | 5655 |
| 10                      | 5629 | 5398 | 5581 | 5708 | 5567 |
| 15                      | 5617 | 5262 | 5261 | 5327 | 5596 |
| 20                      | 5375 | 5343 | 5385 | 5345 | 5706 |
| 25                      | 5316 | 5426 | 5692 | 5716 | 5701 |
| 30                      | 5451 | 5323 | 5374 | 5674 | 5423 |
| 35                      | 5413 | 5394 | 5606 | 5636 | 5405 |
| 40                      | 5408 | 5559 | 5362 | 5438 | 5680 |
| 45                      | 5589 | 5356 | 5537 | 5542 | 5263 |
| 50                      | 5515 | 5650 | 5639 | 5512 | 5305 |
| 55                      | 5422 | 5457 | 5401 | 5643 | 5275 |
| 60                      | 5294 | 5508 | 5584 | 5618 | 5444 |
| 65                      | 5574 | 5592 | 5543 | 5685 | 5317 |
| 70                      | 5282 | 5551 | 5328 | 5254 | 5373 |
| 75                      | 5549 | 5569 | 5320 | 5502 | 5521 |
| 80                      | 5310 | 5546 | 5285 | 5626 | 5436 |
| 85                      | 5434 | 5526 | 5490 | 5620 | 5519 |
| 90                      | 5255 | 5325 | 5637 | 5688 | 5675 |
| 95                      | 5478 | 5448 | 5338 | 5556 | 5605 |

  

| Type 6 Radar Waveform_7 |      |      |      |      |      |
|-------------------------|------|------|------|------|------|
| Frequency List (MHz)    | 0    | 1    | 2    | 3    | 4    |
| 0                       | 5426 | 5538 | 5469 | 5293 | 5506 |
| 5                       | 5530 | 5572 | 5652 | 5676 | 5387 |
| 10                      | 5560 | 5662 | 5622 | 5331 | 5588 |
| 15                      | 5705 | 5389 | 5364 | 5372 | 5313 |
| 20                      | 5383 | 5412 | 5423 | 5335 | 5318 |
| 25                      | 5594 | 5265 | 5546 | 5251 | 5283 |
| 30                      | 5590 | 5408 | 5623 | 5494 | 5562 |
| 35                      | 5504 | 5287 | 5284 | 5550 | 5719 |
| 40                      | 5491 | 5497 | 5505 | 5435 | 5609 |
| 45                      | 5472 | 5679 | 5414 | 5493 | 5332 |
| 50                      | 5614 | 5566 | 5264 | 5462 | 5384 |
| 55                      | 5700 | 5259 | 5612 | 5276 | 5675 |
| 60                      | 5451 | 5695 | 5601 | 5431 | 5344 |
| 65                      | 5393 | 5610 | 5424 | 5338 | 5488 |
| 70                      | 5486 | 5268 | 5651 | 5555 | 5518 |
| 75                      | 5689 | 5463 | 5483 | 5298 | 5323 |
| 80                      | 5519 | 5697 | 5282 | 5428 | 5626 |
| 85                      | 5278 | 5621 | 5694 | 5541 | 5632 |
| 90                      | 5559 | 5525 | 5289 | 5585 | 5271 |
| 95                      | 5255 | 5526 | 5376 | 5427 | 5721 |



| Type 6 Radar Waveform_8 |      |      |      |      |      |
|-------------------------|------|------|------|------|------|
| Frequency List (MHz)    | 0    | 1    | 2    | 3    | 4    |
| 0                       | 5584 | 5302 | 5405 | 5454 | 5348 |
| 5                       | 5572 | 5497 | 5252 | 5364 | 5691 |
| 10                      | 5394 | 5548 | 5663 | 5526 | 5609 |
| 15                      | 5318 | 5516 | 5467 | 5320 | 5505 |
| 20                      | 5391 | 5578 | 5424 | 5291 | 5482 |
| 25                      | 5592 | 5274 | 5256 | 5285 | 5422 |
| 30                      | 5576 | 5365 | 5656 | 5300 | 5692 |
| 35                      | 5701 | 5558 | 5437 | 5561 | 5574 |
| 40                      | 5435 | 5270 | 5432 | 5538 | 5452 |
| 45                      | 5287 | 5472 | 5546 | 5694 | 5393 |
| 50                      | 5315 | 5617 | 5353 | 5328 | 5413 |
| 55                      | 5688 | 5705 | 5473 | 5721 | 5329 |
| 60                      | 5616 | 5640 | 5433 | 5257 | 5573 |
| 65                      | 5642 | 5342 | 5646 | 5634 | 5254 |
| 70                      | 5654 | 5404 | 5390 | 5334 | 5606 |
| 75                      | 5464 | 5550 | 5386 | 5672 | 5279 |
| 80                      | 5623 | 5529 | 5457 | 5338 | 5562 |
| 85                      | 5495 | 5641 | 5355 | 5724 | 5531 |
| 90                      | 5380 | 5722 | 5310 | 5510 | 5371 |
| 95                      | 5406 | 5349 | 5356 | 5649 | 5554 |

  

| Type 6 Radar Waveform_9 |      |      |      |      |      |
|-------------------------|------|------|------|------|------|
| Frequency List (MHz)    | 0    | 1    | 2    | 3    | 4    |
| 0                       | 5364 | 5541 | 5341 | 5615 | 5568 |
| 5                       | 5614 | 5519 | 5327 | 5527 | 5423 |
| 10                      | 5325 | 5337 | 5704 | 5721 | 5630 |
| 15                      | 5309 | 5643 | 5570 | 5365 | 5697 |
| 20                      | 5302 | 5647 | 5305 | 5416 | 5264 |
| 25                      | 5273 | 5477 | 5360 | 5319 | 5464 |
| 30                      | 5465 | 5322 | 5396 | 5549 | 5512 |
| 35                      | 5268 | 5308 | 5354 | 5687 | 5475 |
| 40                      | 5397 | 5657 | 5373 | 5510 | 5526 |
| 45                      | 5370 | 5432 | 5433 | 5599 | 5484 |
| 50                      | 5269 | 5491 | 5668 | 5442 | 5583 |
| 55                      | 5650 | 5601 | 5642 | 5420 | 5292 |
| 60                      | 5692 | 5458 | 5306 | 5585 | 5362 |
| 65                      | 5558 | 5368 | 5291 | 5466 | 5500 |
| 70                      | 5569 | 5252 | 5715 | 5279 | 5253 |
| 75                      | 5560 | 5250 | 5359 | 5357 | 5652 |
| 80                      | 5542 | 5705 | 5543 | 5556 | 5453 |
| 85                      | 5276 | 5440 | 5534 | 5517 | 5546 |
| 90                      | 5414 | 5537 | 5260 | 5392 | 5591 |
| 95                      | 5288 | 5452 | 5554 | 5408 | 5660 |



| Type 6 Radar Waveform_10 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5619 | 5305 | 5277 | 5679 | 5410 |
| 5                        | 5278 | 5444 | 5402 | 5593 | 5630 |
| 10                       | 5256 | 5601 | 5270 | 5441 | 5651 |
| 15                       | 5397 | 5673 | 5576 | 5511 | 5310 |
| 20                       | 5338 | 5343 | 5505 | 5712 | 5636 |
| 25                       | 5393 | 5680 | 5464 | 5353 | 5506 |
| 30                       | 5451 | 5279 | 5611 | 5701 | 5710 |
| 35                       | 5407 | 5399 | 5722 | 5365 | 5389 |
| 40                       | 5333 | 5362 | 5311 | 5275 | 5523 |
| 45                       | 5299 | 5412 | 5453 | 5491 | 5652 |
| 50                       | 5371 | 5620 | 5667 | 5719 | 5628 |
| 55                       | 5309 | 5594 | 5314 | 5596 | 5610 |
| 60                       | 5586 | 5663 | 5587 | 5471 | 5627 |
| 65                       | 5669 | 5481 | 5465 | 5666 | 5715 |
| 70                       | 5621 | 5676 | 5295 | 5372 | 5324 |
| 75                       | 5323 | 5282 | 5577 | 5536 | 5684 |
| 80                       | 5328 | 5477 | 5320 | 5482 | 5556 |
| 85                       | 5337 | 5617 | 5420 | 5273 | 5635 |
| 90                       | 5432 | 5376 | 5480 | 5625 | 5395 |
| 95                       | 5500 | 5662 | 5373 | 5579 | 5640 |
| Type 6 Radar Waveform_11 |      |      |      |      |      |
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5399 | 5544 | 5688 | 5365 | 5630 |
| 5                        | 5320 | 5466 | 5477 | 5281 | 5459 |
| 10                       | 5565 | 5390 | 5311 | 5636 | 5672 |
| 15                       | 5485 | 5325 | 5679 | 5455 | 5703 |
| 20                       | 5318 | 5407 | 5284 | 5497 | 5685 |
| 25                       | 5427 | 5720 | 5408 | 5568 | 5387 |
| 30                       | 5645 | 5340 | 5711 | 5351 | 5475 |
| 35                       | 5530 | 5546 | 5490 | 5518 | 5400 |
| 40                       | 5647 | 5445 | 5724 | 5418 | 5520 |
| 45                       | 5606 | 5392 | 5536 | 5549 | 5705 |
| 50                       | 5496 | 5368 | 5295 | 5717 | 5607 |
| 55                       | 5441 | 5405 | 5550 | 5634 | 5716 |
| 60                       | 5572 | 5501 | 5307 | 5411 | 5286 |
| 65                       | 5657 | 5508 | 5662 | 5553 | 5493 |
| 70                       | 5309 | 5382 | 5329 | 5512 | 5643 |
| 75                       | 5675 | 5597 | 5366 | 5504 | 5259 |
| 80                       | 5666 | 5593 | 5306 | 5483 | 5648 |
| 85                       | 5355 | 5335 | 5315 | 5540 | 5342 |
| 90                       | 5360 | 5551 | 5435 | 5668 | 5269 |
| 95                       | 5646 | 5706 | 5394 | 5610 | 5395 |



| Type 6 Radar Waveform_12 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequeunc List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5557 | 5405 | 5624 | 5526 | 5472 |
| 5                        | 5362 | 5391 | 5552 | 5444 | 5666 |
| 10                       | 5496 | 5654 | 5352 | 5259 | 5693 |
| 15                       | 5573 | 5452 | 5307 | 5403 | 5420 |
| 20                       | 5704 | 5700 | 5586 | 5658 | 5315 |
| 25                       | 5669 | 5514 | 5294 | 5421 | 5687 |
| 30                       | 5668 | 5469 | 5627 | 5350 | 5685 |
| 35                       | 5581 | 5314 | 5293 | 5486 | 5528 |
| 40                       | 5662 | 5517 | 5535 | 5372 | 5619 |
| 45                       | 5510 | 5283 | 5523 | 5275 | 5544 |
| 50                       | 5346 | 5331 | 5430 | 5385 | 5593 |
| 55                       | 5407 | 5515 | 5602 | 5508 | 5273 |
| 60                       | 5326 | 5333 | 5608 | 5454 | 5710 |
| 65                       | 5596 | 5718 | 5457 | 5356 | 5565 |
| 70                       | 5295 | 5653 | 5488 | 5505 | 5644 |
| 75                       | 5717 | 5509 | 5485 | 5511 | 5679 |
| 80                       | 5374 | 5470 | 5643 | 5645 | 5550 |
| 85                       | 5713 | 5632 | 5503 | 5437 | 5703 |
| 90                       | 5683 | 5434 | 5652 | 5276 | 5622 |
| 95                       | 5412 | 5530 | 5640 | 5438 | 5603 |

  

| Type 6 Radar Waveform_13 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequeunc List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5337 | 5644 | 5560 | 5687 | 5692 |
| 5                        | 5501 | 5413 | 5627 | 5607 | 5398 |
| 10                       | 5427 | 5540 | 5490 | 5454 | 5714 |
| 15                       | 5564 | 5579 | 5410 | 5448 | 5612 |
| 20                       | 5712 | 5264 | 5641 | 5578 | 5631 |
| 25                       | 5581 | 5521 | 5717 | 5455 | 5254 |
| 30                       | 5690 | 5625 | 5684 | 5401 | 5548 |
| 35                       | 5252 | 5672 | 5585 | 5446 | 5703 |
| 40                       | 5325 | 5611 | 5503 | 5423 | 5514 |
| 45                       | 5367 | 5255 | 5702 | 5568 | 5313 |
| 50                       | 5626 | 5720 | 5397 | 5420 | 5253 |
| 55                       | 5707 | 5306 | 5361 | 5705 | 5421 |
| 60                       | 5479 | 5402 | 5491 | 5462 | 5262 |
| 65                       | 5531 | 5400 | 5416 | 5659 | 5632 |
| 70                       | 5550 | 5349 | 5634 | 5637 | 5378 |
| 75                       | 5485 | 5502 | 5464 | 5516 | 5362 |
| 80                       | 5555 | 5466 | 5288 | 5314 | 5630 |
| 85                       | 5706 | 5642 | 5270 | 5713 | 5571 |
| 90                       | 5563 | 5629 | 5556 | 5359 | 5686 |
| 95                       | 5599 | 5658 | 5677 | 5633 | 5256 |

| Type 6 Radar Waveform_14 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5592 | 5408 | 5496 | 5373 | 5534 |
| 5                        | 5543 | 5338 | 5702 | 5673 | 5261 |
| 10                       | 5329 | 5531 | 5649 | 5260 | 5652 |
| 15                       | 5706 | 5513 | 5493 | 5720 | 5333 |
| 20                       | 5679 | 5667 | 5604 | 5469 | 5470 |
| 25                       | 5445 | 5502 | 5489 | 5393 | 5579 |
| 30                       | 5582 | 5424 | 5553 | 5368 | 5391 |
| 35                       | 5385 | 5478 | 5599 | 5714 | 5639 |
| 40                       | 5316 | 5441 | 5566 | 5608 | 5296 |
| 45                       | 5710 | 5310 | 5626 | 5292 | 5675 |
| 50                       | 5421 | 5448 | 5509 | 5454 | 5651 |
| 55                       | 5494 | 5315 | 5420 | 5715 | 5450 |
| 60                       | 5656 | 5504 | 5569 | 5357 | 5346 |
| 65                       | 5617 | 5571 | 5285 | 5619 | 5437 |
| 70                       | 5331 | 5364 | 5488 | 5351 | 5343 |
| 75                       | 5423 | 5485 | 5698 | 5447 | 5443 |
| 80                       | 5411 | 5701 | 5294 | 5562 | 5616 |
| 85                       | 5413 | 5526 | 5724 | 5536 | 5510 |
| 90                       | 5607 | 5409 | 5289 | 5664 | 5614 |
| 95                       | 5418 | 5268 | 5446 | 5640 | 5464 |

  

| Type 6 Radar Waveform_15 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5372 | 5647 | 5432 | 5534 | 5279 |
| 5                        | 5585 | 5360 | 5302 | 5361 | 5434 |
| 10                       | 5667 | 5593 | 5572 | 5369 | 5281 |
| 15                       | 5265 | 5261 | 5519 | 5441 | 5521 |
| 20                       | 5631 | 5499 | 5620 | 5659 | 5577 |
| 25                       | 5357 | 5322 | 5648 | 5606 | 5523 |
| 30                       | 5435 | 5468 | 5539 | 5639 | 5327 |
| 35                       | 5566 | 5530 | 5476 | 5274 | 5374 |
| 40                       | 5628 | 5575 | 5399 | 5379 | 5331 |
| 45                       | 5605 | 5700 | 5690 | 5393 | 5587 |
| 50                       | 5345 | 5465 | 5378 | 5597 | 5695 |
| 55                       | 5277 | 5498 | 5682 | 5269 | 5513 |
| 60                       | 5437 | 5421 | 5660 | 5346 | 5449 |
| 65                       | 5401 | 5280 | 5389 | 5440 | 5557 |
| 70                       | 5607 | 5592 | 5414 | 5715 | 5403 |
| 75                       | 5350 | 5491 | 5675 | 5319 | 5382 |
| 80                       | 5505 | 5366 | 5428 | 5390 | 5636 |
| 85                       | 5282 | 5255 | 5586 | 5404 | 5561 |
| 90                       | 5380 | 5704 | 5454 | 5292 | 5300 |
| 95                       | 5377 | 5560 | 5689 | 5595 | 5511 |



| Type 6 Radar Waveform_16 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5627 | 5411 | 5368 | 5695 | 5596 |
| 5                        | 5285 | 5377 | 5524 | 5641 | 5501 |
| 10                       | 5382 | 5613 | 5564 | 5302 | 5353 |
| 15                       | 5388 | 5622 | 5486 | 5713 | 5639 |
| 20                       | 5568 | 5561 | 5273 | 5550 | 5623 |
| 25                       | 5649 | 5376 | 5332 | 5557 | 5477 |
| 30                       | 5454 | 5496 | 5282 | 5479 | 5386 |
| 35                       | 5572 | 5567 | 5545 | 5527 | 5542 |
| 40                       | 5414 | 5482 | 5317 | 5571 | 5602 |
| 45                       | 5532 | 5670 | 5476 | 5645 | 5398 |
| 50                       | 5352 | 5632 | 5298 | 5309 | 5575 |
| 55                       | 5442 | 5395 | 5698 | 5703 | 5256 |
| 60                       | 5295 | 5314 | 5511 | 5394 | 5708 |
| 65                       | 5581 | 5335 | 5506 | 5643 | 5327 |
| 70                       | 5306 | 5421 | 5336 | 5591 | 5427 |
| 75                       | 5341 | 5326 | 5625 | 5412 | 5409 |
| 80                       | 5472 | 5547 | 5448 | 5554 | 5517 |
| 85                       | 5633 | 5519 | 5669 | 5549 | 5369 |
| 90                       | 5515 | 5628 | 5619 | 5682 | 5560 |
| 95                       | 5577 | 5275 | 5673 | 5325 | 5709 |
| Type 6 Radar Waveform_17 |      |      |      |      |      |
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5310 | 5650 | 5304 | 5381 | 5341 |
| 5                        | 5291 | 5307 | 5452 | 5687 | 5470 |
| 10                       | 5432 | 5646 | 5654 | 5662 | 5323 |
| 15                       | 5344 | 5515 | 5250 | 5531 | 5430 |
| 20                       | 5647 | 5259 | 5599 | 5265 | 5523 |
| 25                       | 5511 | 5598 | 5482 | 5436 | 5591 |
| 30                       | 5519 | 5343 | 5453 | 5497 | 5253 |
| 35                       | 5584 | 5711 | 5658 | 5438 | 5680 |
| 40                       | 5553 | 5255 | 5336 | 5461 | 5559 |
| 45                       | 5703 | 5451 | 5617 | 5508 | 5474 |
| 50                       | 5601 | 5398 | 5289 | 5583 | 5652 |
| 55                       | 5418 | 5550 | 5266 | 5443 | 5676 |
| 60                       | 5339 | 5540 | 5407 | 5281 | 5464 |
| 65                       | 5455 | 5582 | 5634 | 5576 | 5699 |
| 70                       | 5644 | 5419 | 5594 | 5276 | 5271 |
| 75                       | 5300 | 5673 | 5270 | 5555 | 5390 |
| 80                       | 5724 | 5657 | 5704 | 5718 | 5580 |
| 85                       | 5533 | 5672 | 5422 | 5512 | 5712 |
| 90                       | 5566 | 5401 | 5722 | 5309 | 5619 |
| 95                       | 5442 | 5498 | 5330 | 5500 | 5682 |



| Type 6 Radar Waveform_18 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5565 | 5414 | 5715 | 5445 | 5658 |
| 5                        | 5333 | 5707 | 5430 | 5278 | 5677 |
| 10                       | 5363 | 5532 | 5695 | 5382 | 5344 |
| 15                       | 5432 | 5642 | 5353 | 5576 | 5719 |
| 20                       | 5655 | 5328 | 5540 | 5354 | 5496 |
| 25                       | 5302 | 5450 | 5685 | 5625 | 5313 |
| 30                       | 5712 | 5405 | 5404 | 5375 | 5274 |
| 35                       | 5709 | 5358 | 5467 | 5567 | 5270 |
| 40                       | 5668 | 5479 | 5596 | 5293 | 5630 |
| 45                       | 5664 | 5504 | 5384 | 5650 | 5652 |
| 50                       | 5487 | 5599 | 5708 | 5674 | 5606 |
| 55                       | 5608 | 5369 | 5475 | 5366 | 5381 |
| 60                       | 5469 | 5330 | 5324 | 5665 | 5618 |
| 65                       | 5468 | 5502 | 5338 | 5694 | 5600 |
| 70                       | 5722 | 5259 | 5390 | 5601 | 5501 |
| 75                       | 5670 | 5485 | 5310 | 5643 | 5530 |
| 80                       | 5392 | 5422 | 5572 | 5520 | 5649 |
| 85                       | 5474 | 5653 | 5607 | 5611 | 5385 |
| 90                       | 5263 | 5398 | 5661 | 5429 | 5252 |
| 95                       | 5455 | 5299 | 5597 | 5326 | 5361 |

  

| Type 6 Radar Waveform_19 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5345 | 5653 | 5651 | 5606 | 5403 |
| 5                        | 5375 | 5254 | 5505 | 5441 | 5409 |
| 10                       | 5672 | 5321 | 5261 | 5577 | 5365 |
| 15                       | 5520 | 5294 | 5456 | 5524 | 5436 |
| 20                       | 5566 | 5494 | 5481 | 5346 | 5469 |
| 25                       | 5665 | 5399 | 5413 | 5644 | 5659 |
| 30                       | 5700 | 5693 | 5270 | 5452 | 5654 |
| 35                       | 5699 | 5514 | 5462 | 5608 | 5381 |
| 40                       | 5503 | 5353 | 5719 | 5593 | 5697 |
| 45                       | 5610 | 5250 | 5722 | 5460 | 5260 |
| 50                       | 5351 | 5703 | 5673 | 5422 | 5555 |
| 55                       | 5387 | 5560 | 5323 | 5683 | 5604 |
| 60                       | 5531 | 5326 | 5301 | 5631 | 5391 |
| 65                       | 5557 | 5676 | 5263 | 5305 | 5410 |
| 70                       | 5449 | 5698 | 5611 | 5269 | 5278 |
| 75                       | 5266 | 5474 | 5328 | 5527 | 5684 |
| 80                       | 5325 | 5292 | 5535 | 5540 | 5545 |
| 85                       | 5265 | 5639 | 5590 | 5584 | 5716 |
| 90                       | 5440 | 5296 | 5640 | 5532 | 5450 |
| 95                       | 5453 | 5511 | 5592 | 5534 | 5500 |



| Type 6 Radar Waveform_20 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5600 | 5417 | 5587 | 5292 | 5720 |
| 5                        | 5654 | 5580 | 5604 | 5616 | 5603 |
| 10                       | 5585 | 5302 | 5297 | 5386 | 5608 |
| 15                       | 5324 | 5462 | 5569 | 5628 | 5574 |
| 20                       | 5563 | 5519 | 5435 | 5539 | 5456 |
| 25                       | 5251 | 5370 | 5596 | 5267 | 5582 |
| 30                       | 5702 | 5570 | 5331 | 5422 | 5556 |
| 35                       | 5553 | 5398 | 5286 | 5392 | 5342 |
| 40                       | 5436 | 5447 | 5484 | 5687 | 5626 |
| 45                       | 5493 | 5333 | 5305 | 5513 | 5656 |
| 50                       | 5514 | 5527 | 5279 | 5287 | 5499 |
| 55                       | 5575 | 5385 | 5557 | 5258 | 5696 |
| 60                       | 5271 | 5457 | 5691 | 5689 | 5593 |
| 65                       | 5411 | 5533 | 5583 | 5579 | 5377 |
| 70                       | 5322 | 5676 | 5577 | 5652 | 5483 |
| 75                       | 5315 | 5430 | 5433 | 5318 | 5522 |
| 80                       | 5638 | 5391 | 5524 | 5404 | 5703 |
| 85                       | 5609 | 5595 | 5257 | 5510 | 5525 |
| 90                       | 5573 | 5463 | 5329 | 5419 | 5624 |
| 95                       | 5466 | 5253 | 5495 | 5706 | 5291 |

  

| Type 6 Radar Waveform_21 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5283 | 5656 | 5523 | 5453 | 5465 |
| 5                        | 5556 | 5676 | 5655 | 5292 | 5445 |
| 10                       | 5534 | 5374 | 5440 | 5492 | 5407 |
| 15                       | 5599 | 5451 | 5565 | 5614 | 5345 |
| 20                       | 5582 | 5254 | 5460 | 5427 | 5512 |
| 25                       | 5344 | 5578 | 5474 | 5630 | 5406 |
| 30                       | 5568 | 5659 | 5310 | 5580 | 5717 |
| 35                       | 5695 | 5644 | 5669 | 5439 | 5306 |
| 40                       | 5616 | 5385 | 5724 | 5684 | 5458 |
| 45                       | 5473 | 5416 | 5266 | 5566 | 5446 |
| 50                       | 5390 | 5703 | 5330 | 5376 | 5543 |
| 55                       | 5346 | 5288 | 5468 | 5679 | 5528 |
| 60                       | 5387 | 5386 | 5313 | 5380 | 5637 |
| 65                       | 5415 | 5251 | 5629 | 5718 | 5425 |
| 70                       | 5289 | 5651 | 5325 | 5525 | 5553 |
| 75                       | 5611 | 5452 | 5653 | 5411 | 5685 |
| 80                       | 5428 | 5303 | 5327 | 5454 | 5521 |
| 85                       | 5548 | 5558 | 5449 | 5378 | 5479 |
| 90                       | 5661 | 5494 | 5561 | 5362 | 5284 |
| 95                       | 5550 | 5312 | 5664 | 5501 | 5263 |

| Type 6 Radar Waveform_22 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5538 | 5420 | 5459 | 5614 | 5307 |
| 5                        | 5598 | 5601 | 5255 | 5455 | 5652 |
| 10                       | 5368 | 5638 | 5481 | 5590 | 5428 |
| 15                       | 5687 | 5578 | 5668 | 5659 | 5537 |
| 20                       | 5493 | 5323 | 5401 | 5516 | 5485 |
| 25                       | 5707 | 5527 | 5450 | 5664 | 5448 |
| 30                       | 5457 | 5616 | 5525 | 5257 | 5440 |
| 35                       | 5359 | 5260 | 5465 | 5689 | 5695 |
| 40                       | 5495 | 5699 | 5392 | 5681 | 5387 |
| 45                       | 5453 | 5499 | 5324 | 5619 | 5333 |
| 50                       | 5266 | 5404 | 5381 | 5269 | 5290 |
| 55                       | 5476 | 5422 | 5418 | 5551 | 5258 |
| 60                       | 5272 | 5680 | 5713 | 5675 | 5568 |
| 65                       | 5567 | 5723 | 5446 | 5425 | 5374 |
| 70                       | 5529 | 5570 | 5298 | 5504 | 5462 |
| 75                       | 5559 | 5394 | 5517 | 5421 | 5319 |
| 80                       | 5606 | 5390 | 5618 | 5544 | 5343 |
| 85                       | 5530 | 5594 | 5431 | 5595 | 5608 |
| 90                       | 5471 | 5301 | 5605 | 5296 | 5562 |
| 95                       | 5383 | 5366 | 5666 | 5641 | 5672 |
| Type 6 Radar Waveform_23 |      |      |      |      |      |
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5318 | 5659 | 5395 | 5300 | 5527 |
| 5                        | 5640 | 5623 | 5330 | 5521 | 5384 |
| 10                       | 5299 | 5524 | 5522 | 5310 | 5449 |
| 15                       | 5705 | 5296 | 5607 | 5254 | 5501 |
| 20                       | 5489 | 5439 | 5508 | 5458 | 5498 |
| 25                       | 5379 | 5653 | 5682 | 5698 | 5490 |
| 30                       | 5346 | 5573 | 5265 | 5506 | 5260 |
| 35                       | 5401 | 5351 | 5261 | 5367 | 5706 |
| 40                       | 5334 | 5307 | 5632 | 5678 | 5694 |
| 45                       | 5433 | 5582 | 5382 | 5672 | 5598 |
| 50                       | 5520 | 5580 | 5432 | 5651 | 5567 |
| 55                       | 5612 | 5664 | 5376 | 5511 | 5695 |
| 60                       | 5470 | 5548 | 5716 | 5676 | 5604 |
| 65                       | 5626 | 5624 | 5285 | 5587 | 5370 |
| 70                       | 5417 | 5428 | 5505 | 5529 | 5293 |
| 75                       | 5321 | 5647 | 5373 | 5714 | 5551 |
| 80                       | 5340 | 5558 | 5677 | 5418 | 5611 |
| 85                       | 5509 | 5707 | 5581 | 5686 | 5484 |
| 90                       | 5679 | 5349 | 5437 | 5532 | 5483 |
| 95                       | 5660 | 5280 | 5460 | 5362 | 5469 |

| Type 6 Radar Waveform_24 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequence List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5573 | 5423 | 5331 | 5461 | 5369 |
| 5                        | 5682 | 5548 | 5405 | 5684 | 5688 |
| 10                       | 5705 | 5313 | 5563 | 5505 | 5470 |
| 15                       | 5388 | 5260 | 5399 | 5652 | 5446 |
| 20                       | 5509 | 5655 | 5380 | 5597 | 5431 |
| 25                       | 5386 | 5328 | 5381 | 5311 | 5257 |
| 30                       | 5629 | 5332 | 5530 | 5383 | 5658 |
| 35                       | 5458 | 5540 | 5539 | 5520 | 5620 |
| 40                       | 5270 | 5487 | 5674 | 5397 | 5675 |
| 45                       | 5623 | 5413 | 5665 | 5343 | 5250 |
| 50                       | 5485 | 5396 | 5281 | 5483 | 5265 |
| 55                       | 5390 | 5556 | 5280 | 5708 | 5701 |
| 60                       | 5514 | 5344 | 5677 | 5406 | 5508 |
| 65                       | 5430 | 5572 | 5262 | 5543 | 5495 |
| 70                       | 5382 | 5648 | 5489 | 5418 | 5547 |
| 75                       | 5481 | 5488 | 5640 | 5441 | 5315 |
| 80                       | 5354 | 5491 | 5661 | 5596 | 5722 |
| 85                       | 5415 | 5646 | 5641 | 5453 | 5651 |
| 90                       | 5535 | 5615 | 5499 | 5566 | 5275 |
| 95                       | 5592 | 5432 | 5715 | 5361 | 5358 |

  

| Type 6 Radar Waveform_25 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequence List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5353 | 5662 | 5267 | 5525 | 5589 |
| 5                        | 5346 | 5570 | 5480 | 5372 | 5420 |
| 10                       | 5539 | 5577 | 5604 | 5700 | 5491 |
| 15                       | 5379 | 5387 | 5405 | 5697 | 5638 |
| 20                       | 5724 | 5321 | 5404 | 5652 | 5655 |
| 25                       | 5584 | 5512 | 5291 | 5671 | 5696 |
| 30                       | 5487 | 5598 | 5432 | 5278 | 5679 |
| 35                       | 5630 | 5425 | 5295 | 5534 | 5612 |
| 40                       | 5540 | 5294 | 5552 | 5393 | 5273 |
| 45                       | 5401 | 5681 | 5275 | 5272 | 5360 |
| 50                       | 5354 | 5688 | 5403 | 5468 | 5416 |
| 55                       | 5333 | 5315 | 5331 | 5571 | 5665 |
| 60                       | 5340 | 5256 | 5615 | 5463 | 5522 |
| 65                       | 5579 | 5327 | 5451 | 5658 | 5501 |
| 70                       | 5531 | 5299 | 5447 | 5609 | 5561 |
| 75                       | 5361 | 5335 | 5646 | 5296 | 5377 |
| 80                       | 5411 | 5328 | 5412 | 5526 | 5488 |
| 85                       | 5548 | 5519 | 5489 | 5388 | 5546 |
| 90                       | 5600 | 5632 | 5701 | 5449 | 5345 |
| 95                       | 5698 | 5675 | 5407 | 5358 | 5562 |

| Type 6 Radar Waveform_26 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5511 | 5426 | 5678 | 5686 | 5431 |
| 5                        | 5388 | 5495 | 5555 | 5535 | 5627 |
| 10                       | 5470 | 5366 | 5645 | 5420 | 5512 |
| 15                       | 5467 | 5514 | 5508 | 5452 | 5428 |
| 20                       | 5415 | 5359 | 5377 | 5540 | 5507 |
| 25                       | 5312 | 5616 | 5325 | 5713 | 5585 |
| 30                       | 5444 | 5338 | 5584 | 5573 | 5343 |
| 35                       | 5721 | 5696 | 5448 | 5545 | 5423 |
| 40                       | 5653 | 5550 | 5305 | 5291 | 5384 |
| 45                       | 5276 | 5356 | 5459 | 5259 | 5623 |
| 50                       | 5536 | 5443 | 5414 | 5347 | 5656 |
| 55                       | 5606 | 5530 | 5286 | 5460 | 5261 |
| 60                       | 5610 | 5647 | 5654 | 5561 | 5664 |
| 65                       | 5471 | 5615 | 5537 | 5544 | 5632 |
| 70                       | 5255 | 5487 | 5534 | 5336 | 5406 |
| 75                       | 5578 | 5681 | 5504 | 5316 | 5309 |
| 80                       | 5633 | 5478 | 5391 | 5409 | 5315 |
| 85                       | 5330 | 5265 | 5484 | 5636 | 5517 |
| 90                       | 5369 | 5552 | 5417 | 5466 | 5350 |
| 95                       | 5329 | 5629 | 5580 | 5303 | 5702 |

  

| Type 6 Radar Waveform_27 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5291 | 5287 | 5614 | 5372 | 5651 |
| 5                        | 5430 | 5517 | 5630 | 5601 | 5456 |
| 10                       | 5304 | 5686 | 5518 | 5533 | 5555 |
| 15                       | 5641 | 5611 | 5690 | 5644 | 5436 |
| 20                       | 5484 | 5300 | 5670 | 5350 | 5331 |
| 25                       | 5418 | 5720 | 5359 | 5377 | 5571 |
| 30                       | 5401 | 5553 | 5358 | 5296 | 5385 |
| 35                       | 5337 | 5589 | 5459 | 5262 | 5261 |
| 40                       | 5488 | 5545 | 5288 | 5313 | 5256 |
| 45                       | 5439 | 5420 | 5312 | 5427 | 5402 |
| 50                       | 5712 | 5636 | 5532 | 5669 | 5369 |
| 55                       | 5570 | 5321 | 5349 | 5257 | 5426 |
| 60                       | 5576 | 5480 | 5507 | 5487 | 5554 |
| 65                       | 5339 | 5435 | 5424 | 5473 | 5634 |
| 70                       | 5472 | 5365 | 5450 | 5326 | 5550 |
| 75                       | 5297 | 5675 | 5419 | 5414 | 5642 |
| 80                       | 5551 | 5309 | 5441 | 5315 | 5269 |
| 85                       | 5627 | 5360 | 5352 | 5494 | 5715 |
| 90                       | 5534 | 5558 | 5299 | 5347 | 5483 |
| 95                       | 5405 | 5410 | 5624 | 5559 | 5406 |





**Type 6 Radar Waveform\_28**

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5546 | 5526 | 5550 | 5533 | 5493 |
| 5                    | 5472 | 5442 | 5705 | 5289 | 5663 |
| 10                   | 5710 | 5516 | 5252 | 5713 | 5554 |
| 15                   | 5643 | 5293 | 5714 | 5260 | 5361 |
| 20                   | 5347 | 5650 | 5716 | 5284 | 5323 |
| 25                   | 5694 | 5308 | 5621 | 5349 | 5393 |
| 30                   | 5419 | 5460 | 5358 | 5671 | 5510 |
| 35                   | 5591 | 5524 | 5428 | 5385 | 5376 |
| 40                   | 5373 | 5673 | 5441 | 5329 | 5310 |
| 45                   | 5285 | 5620 | 5711 | 5522 | 5478 |
| 50                   | 5365 | 5692 | 5278 | 5413 | 5687 |
| 55                   | 5718 | 5535 | 5613 | 5557 | 5511 |
| 60                   | 5606 | 5500 | 5408 | 5306 | 5453 |
| 65                   | 5688 | 5369 | 5590 | 5579 | 5706 |
| 70                   | 5496 | 5556 | 5637 | 5321 | 5288 |
| 75                   | 5324 | 5693 | 5375 | 5452 | 5529 |
| 80                   | 5670 | 5331 | 5614 | 5258 | 5586 |
| 85                   | 5552 | 5317 | 5545 | 5560 | 5699 |
| 90                   | 5661 | 5508 | 5656 | 5359 | 5597 |
| 95                   | 5394 | 5538 | 5509 | 5623 | 5639 |

**Type 6 Radar Waveform\_29**

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5326 | 5290 | 5486 | 5694 | 5713 |
| 5                    | 5611 | 5464 | 5305 | 5452 | 5395 |
| 10                   | 5641 | 5390 | 5433 | 5575 | 5634 |
| 15                   | 5323 | 5342 | 5553 | 5355 | 5719 |
| 20                   | 5657 | 5276 | 5296 | 5582 | 5257 |
| 25                   | 5349 | 5550 | 5427 | 5461 | 5446 |
| 30                   | 5315 | 5411 | 5284 | 5314 | 5663 |
| 35                   | 5519 | 5656 | 5529 | 5384 | 5512 |
| 40                   | 5524 | 5267 | 5453 | 5282 | 5549 |
| 45                   | 5691 | 5605 | 5536 | 5418 | 5579 |
| 50                   | 5629 | 5589 | 5263 | 5332 | 5358 |
| 55                   | 5460 | 5270 | 5478 | 5701 | 5365 |
| 60                   | 5577 | 5275 | 5281 | 5542 | 5715 |
| 65                   | 5704 | 5496 | 5511 | 5318 | 5626 |
| 70                   | 5501 | 5516 | 5665 | 5262 | 5548 |
| 75                   | 5264 | 5283 | 5291 | 5469 | 5356 |
| 80                   | 5451 | 5495 | 5677 | 5303 | 5596 |
| 85                   | 5525 | 5650 | 5269 | 5660 | 5499 |
| 90                   | 5333 | 5258 | 5389 | 5667 | 5441 |
| 95                   | 5468 | 5614 | 5515 | 5378 | 5420 |



|               |   |                   |           |
|---------------|---|-------------------|-----------|
| Product       | AX7800 Tri-Band 8-Stream Wi-Fi 6 Router                       | Temperature       | 23°C      |
| Test Engineer | Peter   | Relative Humidity | 60%       |
| Test Site     | SR5   | Test Date         | 2022/8/11 |
| Test Item     | Radar Statistical Performance Check (802.11ax-HE20 – 5500MHz) |                   |           |

## Radar Type 1-4 - Radar Statistical Performance

| Trial | Frequency<br>(MHz) | 1=Detection, 0=No Detection |              |              |              |
|-------|--------------------|-----------------------------|--------------|--------------|--------------|
|       |                    | Radar Type 1                | Radar Type 2 | Radar Type 3 | Radar Type 4 |
| 0     | 5490               | 1                           | 1            | 1            | 1            |
| 1     | 5490               | 1                           | 1            | 1            | 1            |
| 2     | 5491               | 1                           | 1            | 1            | 0            |
| 3     | 5491               | 1                           | 0            | 1            | 1            |
| 4     | 5492               | 1                           | 0            | 1            | 0            |
| 5     | 5492               | 1                           | 1            | 1            | 1            |
| 6     | 5493               | 1                           | 1            | 1            | 1            |
| 7     | 5493               | 1                           | 1            | 1            | 1            |
| 8     | 5494               | 1                           | 1            | 1            | 1            |
| 9     | 5494               | 1                           | 1            | 1            | 0            |
| 10    | 5495               | 1                           | 1            | 1            | 1            |
| 11    | 5496               | 1                           | 1            | 1            | 1            |
| 12    | 5497               | 1                           | 1            | 1            | 1            |
| 13    | 5498               | 1                           | 0            | 1            | 1            |
| 14    | 5499               | 1                           | 1            | 1            | 1            |
| 15    | 5500               | 1                           | 1            | 1            | 1            |
| 16    | 5501               | 1                           | 1            | 0            | 1            |
| 17    | 5502               | 1                           | 1            | 1            | 0            |
| 18    | 5503               | 1                           | 1            | 1            | 0            |
| 19    | 5504               | 1                           | 1            | 1            | 1            |
| 20    | 5505               | 1                           | 1            | 1            | 1            |
| 21    | 5506               | 1                           | 1            | 0            | 0            |
| 22    | 5507               | 1                           | 1            | 1            | 1            |
| 23    | 5507               | 1                           | 1            | 1            | 1            |
| 24    | 5508               | 1                           | 1            | 1            | 1            |
| 25    | 5508               | 1                           | 1            | 1            | 1            |
| 26    | 5509               | 1                           | 1            | 0            | 1            |

| Trial        | Frequency | 1=Detection, 0=No Detection |              |              |              |
|--------------|-----------|-----------------------------|--------------|--------------|--------------|
|              | (MHz)     | Radar Type 1                | Radar Type 2 | Radar Type 3 | Radar Type 4 |
| 27           | 5509      | 1                           | 1            | 1            | 1            |
| 28           | 5510      | 1                           | 1            | 1            | 1            |
| 29           | 5510      | 1                           | 1            | 1            | 0            |
| Probability: |           | 100%                        | 90%          | 90%          | 76.66%       |
| Type1-4      |           | 89.165% (>80%)              |              |              |              |

## Radar Type 1 - Radar Waveform

|          | Trial Id | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|----------|------------|------------------|----------|------------------|----------------------|
| Download | 0        | Type 1     | 1.0              | 798.0    | 67               | 53466.0              |
| Download | 1        | Type 1     | 1.0              | 818.0    | 65               | 53170.0              |
| Download | 2        | Type 1     | 1.0              | 578.0    | 92               | 53176.0              |
| Download | 3        | Type 1     | 1.0              | 718.0    | 74               | 53132.0              |
| Download | 4        | Type 1     | 1.0              | 938.0    | 57               | 53466.0              |
| Download | 5        | Type 1     | 1.0              | 638.0    | 83               | 52954.0              |
| Download | 6        | Type 1     | 1.0              | 538.0    | 99               | 53262.0              |
| Download | 7        | Type 1     | 1.0              | 658.0    | 81               | 53298.0              |
| Download | 8        | Type 1     | 1.0              | 518.0    | 102              | 52836.0              |
| Download | 9        | Type 1     | 1.0              | 878.0    | 61               | 53558.0              |
| Download | 10       | Type 1     | 1.0              | 918.0    | 58               | 53244.0              |
| Download | 11       | Type 1     | 1.0              | 3066.0   | 18               | 55188.0              |
| Download | 12       | Type 1     | 1.0              | 678.0    | 78               | 52884.0              |
| Download | 13       | Type 1     | 1.0              | 598.0    | 89               | 53222.0              |
| Download | 14       | Type 1     | 1.0              | 618.0    | 86               | 53148.0              |
| Download | 15       | Type 1     | 1.0              | 900.0    | 59               | 53100.0              |
| Download | 16       | Type 1     | 1.0              | 977.0    | 55               | 53735.0              |
| Download | 17       | Type 1     | 1.0              | 1598.0   | 34               | 54332.0              |
| Download | 18       | Type 1     | 1.0              | 1369.0   | 39               | 53391.0              |
| Download | 19       | Type 1     | 1.0              | 847.0    | 63               | 53361.0              |
| Download | 20       | Type 1     | 1.0              | 2496.0   | 22               | 54912.0              |
| Download | 21       | Type 1     | 1.0              | 1889.0   | 28               | 52892.0              |
| Download | 22       | Type 1     | 1.0              | 2877.0   | 19               | 54663.0              |
| Download | 23       | Type 1     | 1.0              | 1559.0   | 34               | 53006.0              |
| Download | 24       | Type 1     | 1.0              | 1965.0   | 27               | 53055.0              |
| Download | 25       | Type 1     | 1.0              | 2895.0   | 19               | 55005.0              |
| Download | 26       | Type 1     | 1.0              | 1722.0   | 31               | 53382.0              |
| Download | 27       | Type 1     | 1.0              | 1271.0   | 42               | 53382.0              |
| Download | 28       | Type 1     | 1.0              | 1237.0   | 43               | 53191.0              |
| Download | 29       | Type 1     | 1.0              | 1934.0   | 28               | 54152.0              |

## Radar Type 2 - Radar Waveform

|          | Trial Id | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|----------|------------|------------------|----------|------------------|----------------------|
| Download | 0        | Type 2     | 1.7              | 174.0    | 24               | 4176.0               |
| Download | 1        | Type 2     | 3.8              | 176.0    | 27               | 4752.0               |
| Download | 2        | Type 2     | 4.0              | 161.0    | 28               | 4508.0               |
| Download | 3        | Type 2     | 4.3              | 226.0    | 28               | 6328.0               |
| Download | 4        | Type 2     | 1.9              | 193.0    | 24               | 4632.0               |
| Download | 5        | Type 2     | 1.1              | 230.0    | 23               | 5290.0               |
| Download | 6        | Type 2     | 4.5              | 198.0    | 29               | 5742.0               |
| Download | 7        | Type 2     | 2.9              | 227.0    | 26               | 5902.0               |
| Download | 8        | Type 2     | 2.8              | 171.0    | 26               | 4446.0               |
| Download | 9        | Type 2     | 3.6              | 221.0    | 27               | 5967.0               |
| Download | 10       | Type 2     | 1.1              | 180.0    | 23               | 4140.0               |
| Download | 11       | Type 2     | 1.3              | 189.0    | 23               | 4347.0               |
| Download | 12       | Type 2     | 2.5              | 204.0    | 25               | 5100.0               |
| Download | 13       | Type 2     | 4.5              | 203.0    | 29               | 5887.0               |
| Download | 14       | Type 2     | 5.0              | 170.0    | 29               | 4930.0               |
| Download | 15       | Type 2     | 3.1              | 201.0    | 26               | 5226.0               |
| Download | 16       | Type 2     | 2.1              | 218.0    | 24               | 5232.0               |
| Download | 17       | Type 2     | 2.6              | 208.0    | 25               | 5200.0               |
| Download | 18       | Type 2     | 1.8              | 223.0    | 24               | 5352.0               |
| Download | 19       | Type 2     | 1.2              | 220.0    | 23               | 5060.0               |
| Download | 20       | Type 2     | 2.9              | 224.0    | 26               | 5824.0               |
| Download | 21       | Type 2     | 4.0              | 160.0    | 28               | 4480.0               |
| Download | 22       | Type 2     | 2.5              | 209.0    | 25               | 5225.0               |
| Download | 23       | Type 2     | 1.0              | 205.0    | 23               | 4715.0               |
| Download | 24       | Type 2     | 3.7              | 151.0    | 27               | 4077.0               |
| Download | 25       | Type 2     | 2.5              | 186.0    | 25               | 4650.0               |
| Download | 26       | Type 2     | 1.5              | 190.0    | 23               | 4370.0               |
| Download | 27       | Type 2     | 1.3              | 185.0    | 23               | 4255.0               |
| Download | 28       | Type 2     | 1.2              | 175.0    | 23               | 4025.0               |
| Download | 29       | Type 2     | 1.7              | 216.0    | 24               | 5184.0               |

## Radar Type 3 - Radar Waveform

|          | Trial Id | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|----------|------------|------------------|----------|------------------|----------------------|
| Download | 0        | Type 3     | 6.7              | 467.0    | 16               | 7472.0               |
| Download | 1        | Type 3     | 8.8              | 304.0    | 18               | 5472.0               |
| Download | 2        | Type 3     | 9.0              | 316.0    | 18               | 5688.0               |
| Download | 3        | Type 3     | 9.3              | 439.0    | 18               | 7902.0               |
| Download | 4        | Type 3     | 6.9              | 420.0    | 16               | 6720.0               |
| Download | 5        | Type 3     | 6.1              | 249.0    | 16               | 3984.0               |
| Download | 6        | Type 3     | 9.5              | 463.0    | 18               | 8334.0               |
| Download | 7        | Type 3     | 7.9              | 258.0    | 17               | 4386.0               |
| Download | 8        | Type 3     | 7.8              | 212.0    | 17               | 3604.0               |
| Download | 9        | Type 3     | 8.6              | 236.0    | 17               | 4012.0               |
| Download | 10       | Type 3     | 6.1              | 474.0    | 16               | 7584.0               |
| Download | 11       | Type 3     | 6.3              | 461.0    | 16               | 7376.0               |
| Download | 12       | Type 3     | 7.5              | 437.0    | 17               | 7429.0               |
| Download | 13       | Type 3     | 9.5              | 287.0    | 18               | 5166.0               |
| Download | 14       | Type 3     | 10.0             | 395.0    | 18               | 7110.0               |
| Download | 15       | Type 3     | 8.1              | 322.0    | 17               | 5474.0               |
| Download | 16       | Type 3     | 7.1              | 468.0    | 16               | 7488.0               |
| Download | 17       | Type 3     | 7.6              | 255.0    | 17               | 4335.0               |
| Download | 18       | Type 3     | 6.8              | 423.0    | 16               | 6768.0               |
| Download | 19       | Type 3     | 6.2              | 456.0    | 16               | 7296.0               |
| Download | 20       | Type 3     | 7.9              | 351.0    | 17               | 5967.0               |
| Download | 21       | Type 3     | 9.0              | 411.0    | 18               | 7398.0               |
| Download | 22       | Type 3     | 7.5              | 279.0    | 17               | 4743.0               |
| Download | 23       | Type 3     | 6.0              | 431.0    | 16               | 6896.0               |
| Download | 24       | Type 3     | 8.7              | 324.0    | 17               | 5508.0               |
| Download | 25       | Type 3     | 7.5              | 419.0    | 17               | 7123.0               |
| Download | 26       | Type 3     | 6.5              | 447.0    | 16               | 7152.0               |
| Download | 27       | Type 3     | 6.3              | 481.0    | 16               | 7696.0               |
| Download | 28       | Type 3     | 6.2              | 438.0    | 16               | 7008.0               |
| Download | 29       | Type 3     | 6.7              | 270.0    | 16               | 4320.0               |



## Radar Type 4 - Radar Waveform

|          | Trial Id | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|----------|------------|------------------|----------|------------------|----------------------|
| Download | 0        | Type 4     | 12.5             | 467.0    | 12               | 5604.0               |
| Download | 1        | Type 4     | 17.2             | 304.0    | 15               | 4560.0               |
| Download | 2        | Type 4     | 17.8             | 316.0    | 15               | 4740.0               |
| Download | 3        | Type 4     | 18.5             | 439.0    | 16               | 7024.0               |
| Download | 4        | Type 4     | 13.1             | 420.0    | 13               | 5460.0               |
| Download | 5        | Type 4     | 11.3             | 249.0    | 12               | 2988.0               |
| Download | 6        | Type 4     | 18.8             | 463.0    | 16               | 7408.0               |
| Download | 7        | Type 4     | 15.3             | 258.0    | 14               | 3612.0               |
| Download | 8        | Type 4     | 15.1             | 212.0    | 14               | 2968.0               |
| Download | 9        | Type 4     | 16.9             | 236.0    | 15               | 3540.0               |
| Download | 10       | Type 4     | 11.2             | 474.0    | 12               | 5688.0               |
| Download | 11       | Type 4     | 11.7             | 461.0    | 12               | 5532.0               |
| Download | 12       | Type 4     | 14.4             | 437.0    | 13               | 5681.0               |
| Download | 13       | Type 4     | 18.9             | 287.0    | 16               | 4592.0               |
| Download | 14       | Type 4     | 19.9             | 395.0    | 16               | 6320.0               |
| Download | 15       | Type 4     | 15.7             | 322.0    | 14               | 4508.0               |
| Download | 16       | Type 4     | 13.4             | 468.0    | 13               | 6084.0               |
| Download | 17       | Type 4     | 14.5             | 255.0    | 13               | 3315.0               |
| Download | 18       | Type 4     | 12.9             | 423.0    | 13               | 5499.0               |
| Download | 19       | Type 4     | 11.5             | 456.0    | 12               | 5472.0               |
| Download | 20       | Type 4     | 15.3             | 351.0    | 14               | 4914.0               |
| Download | 21       | Type 4     | 17.8             | 411.0    | 15               | 6165.0               |
| Download | 22       | Type 4     | 14.3             | 279.0    | 13               | 3627.0               |
| Download | 23       | Type 4     | 11.1             | 431.0    | 12               | 5172.0               |
| Download | 24       | Type 4     | 17.0             | 324.0    | 15               | 4860.0               |
| Download | 25       | Type 4     | 14.5             | 419.0    | 13               | 5447.0               |
| Download | 26       | Type 4     | 12.1             | 447.0    | 12               | 5364.0               |
| Download | 27       | Type 4     | 11.7             | 481.0    | 12               | 5772.0               |
| Download | 28       | Type 4     | 11.6             | 438.0    | 12               | 5256.0               |
| Download | 29       | Type 4     | 12.7             | 270.0    | 12               | 3240.0               |



Radar Type 5 - Radar Statistical Performance

| Trail #                  | Test Freq.<br>(MHz) | 1=Detection<br>0=No Detection | Trail # | Test Freq.<br>(MHz) | 1=Detection<br>0=No Detection |
|--------------------------|---------------------|-------------------------------|---------|---------------------|-------------------------------|
| 0                        | 5490                | 0                             | 15      | 5500                | 1                             |
| 1                        | 5490                | 0                             | 16      | 5501                | 1                             |
| 2                        | 5491                | 1                             | 17      | 5502                | 1                             |
| 3                        | 5491                | 1                             | 18      | 5503                | 1                             |
| 4                        | 5492                | 1                             | 19      | 5504                | 1                             |
| 5                        | 5492                | 1                             | 20      | 5505                | 1                             |
| 6                        | 5493                | 1                             | 21      | 5506                | 1                             |
| 7                        | 5493                | 1                             | 22      | 5507                | 1                             |
| 8                        | 5494                | 1                             | 23      | 5507                | 1                             |
| 9                        | 5494                | 1                             | 24      | 5508                | 1                             |
| 10                       | 5495                | 0                             | 25      | 5508                | 1                             |
| 11                       | 5496                | 1                             | 26      | 5509                | 1                             |
| 12                       | 5497                | 1                             | 27      | 5509                | 1                             |
| 13                       | 5498                | 1                             | 28      | 5510                | 0                             |
| 14                       | 5499                | 1                             | 29      | 5510                | 0                             |
| Detection Percentage (%) |                     |                               |         |                     | 83.33%                        |

| Type 5 Radar Waveform_0 |                   |                  |                   |                            |            |            |            |
|-------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                       | 500001.0          | 58.7             | 7                 | 1                          | 1765.0     | -          | -          |
| 1                       | 788858.0          | 84.3             | 7                 | 3                          | 1452.0     | 1398.0     | 1571.0     |
| 2                       | 107934...         | 87.4             | 7                 | 3                          | 1358.0     | 1377.0     | 1111.0     |
| 3                       | 173235.0          | 91.4             | 7                 | 3                          | 1554.0     | 1036.0     | 1662.0     |
| 4                       | 464181.0          | 61.8             | 7                 | 1                          | 1828.0     | -          | -          |
| 5                       | 754905.0          | 51.8             | 7                 | 1                          | 1621.0     | -          | -          |
| 6                       | 104321...         | 93.4             | 7                 | 3                          | 1063.0     | 1317.0     | 1923.0     |
| 7                       | 137661.0          | 73.8             | 7                 | 2                          | 1804.0     | 1156.0     | -          |
| 8                       | 427962.0          | 72.6             | 7                 | 2                          | 1935.0     | 1079.0     | -          |
| 9                       | 718561.0          | 82.5             | 7                 | 2                          | 1049.0     | 1478.0     | -          |
| Type 5 Radar Waveform_1 |                   |                  |                   |                            |            |            |            |
| Burst ID                | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                       | 630504.0          | 51.3             | 15                | 1                          | 1713.0     | -          | -          |
| 1                       | 63719.0           | 54.0             | 15                | 1                          | 1485.0     | -          | -          |
| 2                       | 244829.0          | 69.1             | 15                | 2                          | 1043.0     | 1750.0     | -          |
| 3                       | 424983.0          | 93.8             | 15                | 3                          | 1665.0     | 1844.0     | 1155.0     |
| 4                       | 605585.0          | 99.1             | 15                | 3                          | 1505.0     | 1825.0     | 1538.0     |
| 5                       | 41253.0           | 76.0             | 15                | 2                          | 1866.0     | 1508.0     | -          |
| 6                       | 222776.0          | 63.5             | 15                | 1                          | 1889.0     | -          | -          |
| 7                       | 403831.0          | 69.8             | 15                | 2                          | 1024.0     | 1578.0     | -          |
| 8                       | 586300.0          | 60.9             | 15                | 1                          | 1067.0     | -          | -          |
| 9                       | 19004.0           | 52.9             | 15                | 1                          | 1162.0     | -          | -          |
| 10                      | 200185.0          | 73.7             | 15                | 2                          | 1211.0     | 1581.0     | -          |
| 11                      | 380411.0          | 87.8             | 15                | 3                          | 1516.0     | 1753.0     | 1473.0     |
| 12                      | 562652.0          | 68.6             | 15                | 2                          | 1029.0     | 1730.0     | -          |
| 13                      | 744707.0          | 50.9             | 15                | 1                          | 1930.0     | -          | -          |
| 14                      | 177818.0          | 83.0             | 15                | 2                          | 1675.0     | 1303.0     | -          |
| 15                      | 359125.0          | 69.5             | 15                | 2                          | 1296.0     | 1410.0     | -          |

| Type 5 Radar Waveform_2 |                   |                  |                   |                            |            |            |            |
|-------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                       | 509264.0          | 56.4             | 16                | 1                          | 1603.0     | -          | -          |
| 1                       | 680130.0          | 53.9             | 16                | 1                          | 1545.0     | -          | -          |
| 2                       | 146533.0          | 53.5             | 16                | 1                          | 1943.0     | -          | -          |
| 3                       | 317593.0          | 59.4             | 16                | 1                          | 1206.0     | -          | -          |
| 4                       | 487066.0          | 78.5             | 16                | 2                          | 1305.0     | 1969.0     | -          |
| 5                       | 655737.0          | 86.1             | 16                | 3                          | 1355.0     | 1823.0     | 1948.0     |
| 6                       | 125182.0          | 67.0             | 16                | 2                          | 1788.0     | 1958.0     | -          |
| 7                       | 296065.0          | 74.5             | 16                | 2                          | 1213.0     | 1124.0     | -          |
| 8                       | 466535.0          | 81.3             | 16                | 2                          | 1215.0     | 1366.0     | -          |
| 9                       | 636980.0          | 81.5             | 16                | 2                          | 1429.0     | 1293.0     | -          |
| 10                      | 104267.0          | 79.9             | 16                | 2                          | 1345.0     | 1990.0     | -          |
| 11                      | 275181.0          | 50.5             | 16                | 1                          | 1996.0     | -          | -          |
| 12                      | 444173.0          | 88.4             | 16                | 3                          | 1871.0     | 1121.0     | 1723.0     |
| 13                      | 616638.0          | 65.7             | 16                | 1                          | 1964.0     | -          | -          |
| 14                      | 83142.0           | 93.0             | 16                | 3                          | 1962.0     | 1265.0     | 1267.0     |
| 15                      | 254505.0          | 63.6             | 16                | 1                          | 1020.0     | -          | -          |
| 16                      | 424165.0          | 78.1             | 16                | 2                          | 1737.0     | 1422.0     | -          |

  

| Type 5 Radar Waveform_3 |                   |                  |                   |                            |            |            |            |
|-------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                       | 561917.0          | 76.8             | 18                | 2                          | 1105.0     | 1462.0     | -          |
| 1                       | 58856.0           | 72.6             | 18                | 2                          | 1668.0     | 1188.0     | -          |
| 2                       | 219757.0          | 70.4             | 18                | 2                          | 1321.0     | 1820.0     | -          |
| 3                       | 381519.0          | 57.0             | 18                | 1                          | 1683.0     | -          | -          |
| 4                       | 539847.0          | 88.6             | 18                | 3                          | 1721.0     | 1611.0     | 1967.0     |
| 5                       | 39100.0           | 55.0             | 18                | 1                          | 1594.0     | -          | -          |
| 6                       | 199396.0          | 93.3             | 18                | 3                          | 1624.0     | 1678.0     | 1625.0     |
| 7                       | 360062.0          | 86.7             | 18                | 3                          | 1720.0     | 1540.0     | 1349.0     |
| 8                       | 520177.0          | 86.7             | 18                | 3                          | 1816.0     | 1617.0     | 1754.0     |
| 9                       | 19237.0           | 57.7             | 18                | 1                          | 1382.0     | -          | -          |
| 10                      | 180157.0          | 78.1             | 18                | 2                          | 1561.0     | 1416.0     | -          |
| 11                      | 341761.0          | 59.9             | 18                | 1                          | 1734.0     | -          | -          |
| 12                      | 502148.0          | 71.0             | 18                | 2                          | 1677.0     | 1220.0     | -          |
| 13                      | 664532.0          | 65.7             | 18                | 1                          | 1497.0     | -          | -          |
| 14                      | 160058.0          | 86.4             | 18                | 3                          | 1957.0     | 1088.0     | 1054.0     |
| 15                      | 322202.0          | 58.3             | 18                | 1                          | 1104.0     | -          | -          |
| 16                      | 481097.0          | 92.3             | 18                | 3                          | 1589.0     | 1800.0     | 1189.0     |
| 17                      | 641560.0          | 95.4             | 18                | 3                          | 1147.0     | 1801.0     | 1748.0     |

| Type 5 Radar Waveform_4 |                   |                  |                   |                            |            |            |            |
|-------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                       | 230026.0          | 89.4             | 8                 | 3                          | 1574.0     | 1736.0     | 1023.0     |
| 1                       | 494090.0          | 70.2             | 8                 | 2                          | 1655.0     | 1500.0     | -          |
| 2                       | 759097.0          | 63.2             | 8                 | 1                          | 1445.0     | -          | -          |
| 3                       | 102365...         | 53.9             | 8                 | 1                          | 1098.0     | -          | -          |
| 4                       | 198005.0          | 65.2             | 8                 | 1                          | 1918.0     | -          | -          |
| 5                       | 461089.0          | 87.1             | 8                 | 3                          | 1453.0     | 1658.0     | 1236.0     |
| 6                       | 724508.0          | 94.6             | 8                 | 3                          | 1896.0     | 1154.0     | 1456.0     |
| 7                       | 990596.0          | 62.4             | 8                 | 1                          | 1646.0     | -          | -          |
| 8                       | 165301.0          | 67.6             | 8                 | 2                          | 1600.0     | 1439.0     | -          |
| 9                       | 428206.0          | 96.2             | 8                 | 3                          | 1629.0     | 1909.0     | 1879.0     |
| 10                      | 693781.0          | 62.9             | 8                 | 1                          | 1793.0     | -          | -          |

  

| Type 5 Radar Waveform_5 |                   |                  |                   |                            |            |            |            |
|-------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                       | 131669...         | 81.4             | 5                 | 2                          | 1413.0     | 1565.0     | -          |
| 1                       | 182514.0          | 95.3             | 5                 | 3                          | 1774.0     | 1131.0     | 1995.0     |
| 2                       | 546487.0          | 60.0             | 5                 | 1                          | 1160.0     | -          | -          |
| 3                       | 909540.0          | 60.1             | 5                 | 1                          | 1922.0     | -          | -          |
| 4                       | 127359...         | 59.6             | 5                 | 1                          | 1069.0     | -          | -          |
| 5                       | 137882.0          | 91.8             | 5                 | 3                          | 1259.0     | 1810.0     | 1477.0     |
| 6                       | 501010.0          | 78.4             | 5                 | 2                          | 1763.0     | 1487.0     | -          |
| 7                       | 865247.0          | 62.6             | 5                 | 1                          | 1122.0     | -          | -          |



| Type 5 Radar Waveform_6 |                   |                  |                   |                            |            |            |            |
|-------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                       | 516946.0          | 62.4             | 18                | 1                          | 1000.0     | -          | -          |
| 1                       | 39179.0           | 67.9             | 18                | 2                          | 1925.0     | 1039.0     | -          |
| 2                       | 191187.0          | 99.0             | 18                | 3                          | 1890.0     | 1228.0     | 1326.0     |
| 3                       | 345057.0          | 60.3             | 18                | 1                          | 1210.0     | -          | -          |
| 4                       | 496341.0          | 72.7             | 18                | 2                          | 1688.0     | 1548.0     | -          |
| 5                       | 20344.0           | 91.9             | 18                | 3                          | 1988.0     | 1503.0     | 1201.0     |
| 6                       | 172985.0          | 78.3             | 18                | 2                          | 1309.0     | 1198.0     | -          |
| 7                       | 324992.0          | 88.9             | 18                | 3                          | 1080.0     | 1399.0     | 1115.0     |
| 8                       | 479203.0          | 64.5             | 18                | 1                          | 1087.0     | -          | -          |
| 9                       | 1625.0            | 60.3             | 18                | 1                          | 1133.0     | -          | -          |
| 10                      | 154419.0          | 65.8             | 18                | 1                          | 1579.0     | -          | -          |
| 11                      | 305517.0          | 93.5             | 18                | 3                          | 1619.0     | 1682.0     | 1758.0     |
| 12                      | 457252.0          | 92.2             | 18                | 3                          | 1533.0     | 1842.0     | 1979.0     |
| 13                      | 609099.0          | 96.2             | 18                | 3                          | 1672.0     | 1744.0     | 1971.0     |
| 14                      | 135269.0          | 70.3             | 18                | 2                          | 1414.0     | 1692.0     | -          |
| 15                      | 288335.0          | 53.5             | 18                | 1                          | 1706.0     | -          | -          |
| 16                      | 439137.0          | 93.4             | 18                | 3                          | 1870.0     | 1242.0     | 1395.0     |
| 17                      | 594115.0          | 64.9             | 18                | 1                          | 1438.0     | -          | -          |
| 18                      | 116504.0          | 72.9             | 18                | 2                          | 1239.0     | 1817.0     | -          |

  

| Type 5 Radar Waveform_7 |                   |                  |                   |                            |            |            |            |
|-------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                       | 366038.0          | 57.3             | 12                | 1                          | 1698.0     | -          | -          |
| 1                       | 572552.0          | 83.3             | 12                | 2                          | 1700.0     | 1427.0     | -          |
| 2                       | 780751.0          | 62.5             | 12                | 1                          | 1952.0     | -          | -          |
| 3                       | 132806.0          | 76.1             | 12                | 2                          | 1612.0     | 1397.0     | -          |
| 4                       | 339391.0          | 87.5             | 12                | 3                          | 1139.0     | 1901.0     | 1400.0     |
| 5                       | 545977.0          | 97.1             | 12                | 3                          | 1352.0     | 1798.0     | 1636.0     |
| 6                       | 754249.0          | 73.8             | 12                | 2                          | 1496.0     | 1536.0     | -          |
| 7                       | 107497.0          | 55.2             | 12                | 1                          | 1357.0     | -          | -          |
| 8                       | 314885.0          | 62.5             | 12                | 1                          | 1811.0     | -          | -          |
| 9                       | 521546.0          | 68.1             | 12                | 2                          | 1251.0     | 1843.0     | -          |
| 10                      | 727998.0          | 99.9             | 12                | 3                          | 1819.0     | 1057.0     | 1017.0     |
| 11                      | 81932.0           | 61.3             | 12                | 1                          | 1342.0     | -          | -          |
| 12                      | 288728.0          | 73.9             | 12                | 2                          | 1725.0     | 1872.0     | -          |
| 13                      | 496814.0          | 58.0             | 12                | 1                          | 1747.0     | -          | -          |

**Type 5 Radar Waveform\_8**

| Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| 0        | 755599.0          | 95.8             | 12                | 3                          | 1465.0     | 1975.0     | 1904.0     |
| 1        | 60603.0           | 79.9             | 12                | 2                          | 1764.0     | 1174.0     | -          |
| 2        | 283803.0          | 77.4             | 12                | 2                          | 1235.0     | 1584.0     | -          |
| 3        | 506280.0          | 90.4             | 12                | 3                          | 1114.0     | 1974.0     | 1027.0     |
| 4        | 731529.0          | 59.9             | 12                | 1                          | 1126.0     | -          | -          |
| 5        | 33037.0           | 90.5             | 12                | 3                          | 1275.0     | 1985.0     | 1845.0     |
| 6        | 256800.0          | 62.0             | 12                | 1                          | 1062.0     | -          | -          |
| 7        | 478398.0          | 87.0             | 12                | 3                          | 1463.0     | 1587.0     | 1887.0     |
| 8        | 701468.0          | 98.3             | 12                | 3                          | 1586.0     | 1187.0     | 1651.0     |
| 9        | 5625.0            | 80.1             | 12                | 2                          | 1277.0     | 1881.0     | -          |
| 10       | 229189.0          | 52.1             | 12                | 1                          | 1330.0     | -          | -          |
| 11       | 452740.0          | 51.7             | 12                | 1                          | 1333.0     | -          | -          |
| 12       | 675900.0          | 52.7             | 12                | 1                          | 1867.0     | -          | -          |

**Type 5 Radar Waveform\_9**

| Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| 0        | 728602.0          | 70.7             | 15                | 2                          | 1934.0     | 1731.0     | -          |
| 1        | 163064.0          | 85.3             | 15                | 3                          | 1179.0     | 1751.0     | 1711.0     |
| 2        | 344919.0          | 75.0             | 15                | 2                          | 1034.0     | 1261.0     | -          |
| 3        | 526501.0          | 56.4             | 15                | 1                          | 1954.0     | -          | -          |
| 4        | 707567.0          | 66.7             | 15                | 2                          | 1243.0     | 1090.0     | -          |
| 5        | 140840.0          | 94.8             | 15                | 3                          | 1224.0     | 1970.0     | 1214.0     |
| 6        | 322286.0          | 68.8             | 15                | 2                          | 1701.0     | 1280.0     | -          |
| 7        | 503381.0          | 71.0             | 15                | 2                          | 1563.0     | 1537.0     | -          |
| 8        | 684698.0          | 79.4             | 15                | 2                          | 1525.0     | 1389.0     | -          |
| 9        | 118479.0          | 100.0            | 15                | 3                          | 1717.0     | 1498.0     | 1740.0     |
| 10       | 299495.0          | 91.9             | 15                | 3                          | 1295.0     | 1037.0     | 1829.0     |
| 11       | 481809.0          | 61.5             | 15                | 1                          | 1949.0     | -          | -          |
| 12       | 663548.0          | 63.2             | 15                | 1                          | 1596.0     | -          | -          |
| 13       | 96313.0           | 99.0             | 15                | 3                          | 1254.0     | 1919.0     | 1073.0     |
| 14       | 277029.0          | 86.6             | 15                | 3                          | 1606.0     | 1849.0     | 1202.0     |
| 15       | 459655.0          | 65.8             | 15                | 1                          | 1635.0     | -          | -          |

| Type 5 Radar Waveform_10 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 128199...         | 70.7             | 5                 | 2                          | 1897.0     | 1749.0     | -          |
| 1                        | 148716.0          | 64.6             | 5                 | 1                          | 1965.0     | -          | -          |
| 2                        | 511400.0          | 99.0             | 5                 | 3                          | 1012.0     | 1045.0     | 1772.0     |
| 3                        | 873819.0          | 91.9             | 5                 | 3                          | 1583.0     | 1466.0     | 1549.0     |
| 4                        | 123645...         | 85.5             | 5                 | 3                          | 1420.0     | 1780.0     | 1459.0     |
| 5                        | 103733.0          | 96.5             | 5                 | 3                          | 1530.0     | 1924.0     | 1835.0     |
| 6                        | 467414.0          | 66.2             | 5                 | 1                          | 1550.0     | -          | -          |
| 7                        | 828841.0          | 92.9             | 5                 | 3                          | 1929.0     | 1335.0     | 1883.0     |

  

| Type 5 Radar Waveform_11 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 106135...         | 63.1             | 6                 | 1                          | 1642.0     | -          | -          |
| 1                        | 52533.0           | 83.5             | 6                 | 3                          | 1005.0     | 1981.0     | 1250.0     |
| 2                        | 375121.0          | 74.5             | 6                 | 2                          | 1914.0     | 1474.0     | -          |
| 3                        | 698701.0          | 60.9             | 6                 | 1                          | 1430.0     | -          | -          |
| 4                        | 102035...         | 70.4             | 6                 | 2                          | 1680.0     | 1542.0     | -          |
| 5                        | 12834.0           | 85.1             | 6                 | 3                          | 1048.0     | 1127.0     | 1393.0     |
| 6                        | 335516.0          | 82.4             | 6                 | 2                          | 1605.0     | 1282.0     | -          |
| 7                        | 658234.0          | 74.0             | 6                 | 2                          | 1108.0     | 1691.0     | -          |
| 8                        | 979549.0          | 85.7             | 6                 | 3                          | 1486.0     | 1976.0     | 1212.0     |

  

| Type 5 Radar Waveform_12 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 975763.0          | 94.4             | 11                | 3                          | 1385.0     | 1336.0     | 1376.0     |
| 1                        | 221907.0          | 53.0             | 11                | 1                          | 1805.0     | -          | -          |
| 2                        | 463536.0          | 70.0             | 11                | 2                          | 1248.0     | 1558.0     | -          |
| 3                        | 704621.0          | 87.6             | 11                | 3                          | 1403.0     | 1170.0     | 1315.0     |
| 4                        | 948913.0          | 61.7             | 11                | 1                          | 1042.0     | -          | -          |
| 5                        | 191927.0          | 83.2             | 11                | 2                          | 1100.0     | 1535.0     | -          |
| 6                        | 434514.0          | 66.6             | 11                | 1                          | 1038.0     | -          | -          |
| 7                        | 676534.0          | 55.1             | 11                | 1                          | 1423.0     | -          | -          |
| 8                        | 915669.0          | 87.0             | 11                | 3                          | 1789.0     | 1306.0     | 1643.0     |
| 9                        | 162331.0          | 66.4             | 11                | 1                          | 1409.0     | -          | -          |
| 10                       | 404114.0          | 80.0             | 11                | 2                          | 1319.0     | 1094.0     | -          |
| 11                       | 644572.0          | 85.6             | 11                | 3                          | 1891.0     | 1291.0     | 1529.0     |



| Type 5 Radar Waveform_13 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 559643.0          | 78.9             | 18                | 2                          | 1613.0     | 1263.0     | -          |
| 1                        | 83132.0           | 96.7             | 18                | 3                          | 1627.0     | 1432.0     | 1986.0     |
| 2                        | 235098.0          | 91.5             | 18                | 3                          | 1472.0     | 1759.0     | 1784.0     |
| 3                        | 388261.0          | 75.4             | 18                | 2                          | 1274.0     | 1795.0     | -          |
| 4                        | 540400.0          | 71.1             | 18                | 2                          | 1968.0     | 1444.0     | -          |
| 5                        | 64622.0           | 77.5             | 18                | 2                          | 1588.0     | 1441.0     | -          |
| 6                        | 217521.0          | 65.4             | 18                | 1                          | 1710.0     | -          | -          |
| 7                        | 370455.0          | 53.1             | 18                | 1                          | 1419.0     | -          | -          |
| 8                        | 523206.0          | 59.9             | 18                | 1                          | 1518.0     | -          | -          |
| 9                        | 45893.0           | 67.3             | 18                | 2                          | 1195.0     | 1168.0     | -          |
| 10                       | 198422.0          | 74.2             | 18                | 2                          | 1386.0     | 1216.0     | -          |
| 11                       | 350921.0          | 69.0             | 18                | 2                          | 1557.0     | 1132.0     | -          |
| 12                       | 503059.0          | 82.1             | 18                | 2                          | 1987.0     | 1186.0     | -          |
| 13                       | 27020.0           | 93.3             | 18                | 3                          | 1365.0     | 1032.0     | 1728.0     |
| 14                       | 179613.0          | 83.3             | 18                | 2                          | 1103.0     | 1568.0     | -          |
| 15                       | 331979.0          | 70.3             | 18                | 2                          | 1699.0     | 1281.0     | -          |
| 16                       | 485741.0          | 57.9             | 18                | 1                          | 1285.0     | -          | -          |
| 17                       | 8305.0            | 50.6             | 18                | 1                          | 1850.0     | -          | -          |
| 18                       | 160375.0          | 94.3             | 18                | 3                          | 1479.0     | 1218.0     | 1733.0     |

| Type 5 Radar Waveform_14 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 297680.0          | 67.5             | 20                | 2                          | 1434.0     | 1117.0     | -          |
| 1                        | 441995.0          | 67.8             | 20                | 2                          | 1567.0     | 1773.0     | -          |
| 2                        | 586834.0          | 75.9             | 20                | 2                          | 1846.0     | 1362.0     | -          |
| 3                        | 134817.0          | 68.9             | 20                | 2                          | 1237.0     | 1818.0     | -          |
| 4                        | 278690.0          | 96.0             | 20                | 3                          | 1339.0     | 1796.0     | 1852.0     |
| 5                        | 425629.0          | 66.6             | 20                | 1                          | 1289.0     | -          | -          |
| 6                        | 568519.0          | 78.3             | 20                | 2                          | 1862.0     | 1856.0     | -          |
| 7                        | 117306.0          | 58.9             | 20                | 1                          | 1412.0     | -          | -          |
| 8                        | 261916.0          | 81.5             | 20                | 2                          | 1113.0     | 1591.0     | -          |
| 9                        | 406632.0          | 82.4             | 20                | 2                          | 1059.0     | 1861.0     | -          |
| 10                       | 550186.0          | 86.8             | 20                | 3                          | 1797.0     | 1163.0     | 1320.0     |
| 11                       | 98921.0           | 98.5             | 20                | 3                          | 1268.0     | 1300.0     | 1868.0     |
| 12                       | 244128.0          | 80.1             | 20                | 2                          | 1086.0     | 1482.0     | -          |
| 13                       | 387268.0          | 86.3             | 20                | 3                          | 1860.0     | 1407.0     | 1998.0     |
| 14                       | 535106.0          | 57.2             | 20                | 1                          | 1241.0     | -          | -          |
| 15                       | 81010.0           | 84.3             | 20                | 3                          | 1808.0     | 1873.0     | 1628.0     |
| 16                       | 225534.0          | 86.8             | 20                | 3                          | 1258.0     | 1302.0     | 1978.0     |
| 17                       | 370865.0          | 83.0             | 20                | 2                          | 1690.0     | 1378.0     | -          |
| 18                       | 514322.0          | 85.6             | 20                | 3                          | 1327.0     | 1956.0     | 1311.0     |
| 19                       | 63364.0           | 99.4             | 20                | 3                          | 1112.0     | 1815.0     | 1262.0     |

  

| Type 5 Radar Waveform_15 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 298559.0          | 57.5             | 13                | 1                          | 1379.0     | -          | -          |
| 1                        | 505048.0          | 67.0             | 13                | 2                          | 1551.0     | 1620.0     | -          |
| 2                        | 712288.0          | 70.9             | 13                | 2                          | 1939.0     | 1083.0     | -          |
| 3                        | 65334.0           | 75.7             | 13                | 2                          | 1332.0     | 1476.0     | -          |
| 4                        | 272524.0          | 77.1             | 13                | 2                          | 1840.0     | 1010.0     | -          |
| 5                        | 479639.0          | 78.8             | 13                | 2                          | 1371.0     | 1618.0     | -          |
| 6                        | 688000.0          | 51.0             | 13                | 1                          | 1494.0     | -          | -          |
| 7                        | 39859.0           | 55.4             | 13                | 1                          | 1794.0     | -          | -          |
| 8                        | 247001.0          | 68.5             | 13                | 2                          | 1590.0     | 1266.0     | -          |
| 9                        | 453464.0          | 100.0            | 13                | 3                          | 1484.0     | 1314.0     | 1428.0     |
| 10                       | 660486.0          | 96.4             | 13                | 3                          | 1363.0     | 1361.0     | 1292.0     |
| 11                       | 14259.0           | 97.2             | 13                | 3                          | 1694.0     | 1480.0     | 1446.0     |
| 12                       | 221241.0          | 86.4             | 13                | 3                          | 1447.0     | 1227.0     | 1102.0     |
| 13                       | 428688.0          | 72.1             | 13                | 2                          | 1184.0     | 1638.0     | -          |



| Type 5 Radar Waveform_16 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 810996.0          | 62.4             | 9                 | 1                          | 1329.0     | -          | -          |
| 1                        | 107330...         | 67.8             | 9                 | 2                          | 1364.0     | 1937.0     | -          |
| 2                        | 249825.0          | 53.0             | 9                 | 1                          | 1790.0     | -          | -          |
| 3                        | 513186.0          | 77.8             | 9                 | 2                          | 1546.0     | 1906.0     | -          |
| 4                        | 776261.0          | 95.6             | 9                 | 3                          | 1145.0     | 1743.0     | 1499.0     |
| 5                        | 104282...         | 58.8             | 9                 | 1                          | 1199.0     | -          | -          |
| 6                        | 216805.0          | 92.8             | 9                 | 3                          | 1424.0     | 1408.0     | 1381.0     |
| 7                        | 480761.0          | 68.5             | 9                 | 2                          | 1340.0     | 1972.0     | -          |
| 8                        | 743697.0          | 84.0             | 9                 | 3                          | 1607.0     | 1663.0     | 1270.0     |
| 9                        | 100839...         | 70.8             | 9                 | 2                          | 1468.0     | 1760.0     | -          |
| 10                       | 184481.0          | 73.1             | 9                 | 2                          | 1869.0     | 1515.0     | -          |

  

| Type 5 Radar Waveform_17 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 379027.0          | 68.8             | 11                | 2                          | 1504.0     | 1973.0     | -          |
| 1                        | 601267.0          | 94.2             | 11                | 3                          | 1920.0     | 1299.0     | 1467.0     |
| 2                        | 826098.0          | 82.7             | 11                | 2                          | 1003.0     | 1351.0     | -          |
| 3                        | 128582.0          | 74.8             | 11                | 2                          | 1597.0     | 1457.0     | -          |
| 4                        | 352167.0          | 58.9             | 11                | 1                          | 1874.0     | -          | -          |
| 5                        | 573713.0          | 96.5             | 11                | 3                          | 1838.0     | 1708.0     | 1328.0     |
| 6                        | 796850.0          | 87.3             | 11                | 3                          | 1405.0     | 1271.0     | 1687.0     |
| 7                        | 101143.0          | 72.4             | 11                | 2                          | 1200.0     | 1433.0     | -          |
| 8                        | 324788.0          | 51.3             | 11                | 1                          | 1475.0     | -          | -          |
| 9                        | 546355.0          | 86.8             | 11                | 3                          | 1159.0     | 1652.0     | 1942.0     |
| 10                       | 772173.0          | 50.4             | 11                | 1                          | 1056.0     | -          | -          |
| 11                       | 73442.0           | 97.0             | 11                | 3                          | 1884.0     | 1876.0     | 1415.0     |
| 12                       | 297241.0          | 50.1             | 11                | 1                          | 1519.0     | -          | -          |

| Type 5 Radar Waveform_18 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 675668.0          | 91.9             | 8                 | 3                          | 1301.0     | 1337.0     | 1645.0     |
| 1                        | 966684.0          | 67.2             | 8                 | 2                          | 1983.0     | 1040.0     | -          |
| 2                        | 60080.0           | 65.5             | 8                 | 1                          | 1671.0     | -          | -          |
| 3                        | 350468.0          | 72.8             | 8                 | 2                          | 1489.0     | 1016.0     | -          |
| 4                        | 640208.0          | 90.5             | 8                 | 3                          | 1552.0     | 1180.0     | 1064.0     |
| 5                        | 930430.0          | 81.6             | 8                 | 2                          | 1807.0     | 1853.0     | -          |
| 6                        | 24223.0           | 86.0             | 8                 | 3                          | 1312.0     | 1905.0     | 1278.0     |
| 7                        | 314287.0          | 89.6             | 8                 | 3                          | 1152.0     | 1068.0     | 1832.0     |
| 8                        | 605824.0          | 62.1             | 8                 | 1                          | 1119.0     | -          | -          |
| 9                        | 896505.0          | 58.0             | 8                 | 1                          | 1234.0     | -          | -          |

  

| Type 5 Radar Waveform_19 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 148262...         | 73.8             | 5                 | 2                          | 1071.0     | 1915.0     | -          |
| 1                        | 348501.0          | 89.5             | 5                 | 3                          | 1294.0     | 1450.0     | 1025.0     |
| 2                        | 712087.0          | 81.2             | 5                 | 2                          | 1144.0     | 1146.0     | -          |
| 3                        | 107622...         | 59.0             | 5                 | 1                          | 1041.0     | -          | -          |
| 4                        | 143687...         | 87.5             | 5                 | 3                          | 1096.0     | 1941.0     | 1018.0     |
| 5                        | 303833.0          | 76.7             | 5                 | 2                          | 1667.0     | 1947.0     | -          |
| 6                        | 667663.0          | 56.5             | 5                 | 1                          | 1573.0     | -          | -          |
| 7                        | 102959...         | 89.0             | 5                 | 3                          | 1033.0     | 1391.0     | 1304.0     |

  

| Type 5 Radar Waveform_20 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 795066.0          | 83.1             | 12                | 2                          | 1762.0     | 1058.0     | -          |
| 1                        | 148131.0          | 50.0             | 12                | 1                          | 1739.0     | -          | -          |
| 2                        | 355877.0          | 52.6             | 12                | 1                          | 1055.0     | -          | -          |
| 3                        | 563078.0          | 58.2             | 12                | 1                          | 1704.0     | -          | -          |
| 4                        | 768221.0          | 84.6             | 12                | 3                          | 1226.0     | 1177.0     | 1886.0     |
| 5                        | 122378.0          | 68.3             | 12                | 2                          | 1269.0     | 1851.0     | -          |
| 6                        | 329595.0          | 80.6             | 12                | 2                          | 1814.0     | 1074.0     | -          |
| 7                        | 537959.0          | 59.5             | 12                | 1                          | 1009.0     | -          | -          |
| 8                        | 745244.0          | 53.4             | 12                | 1                          | 1417.0     | -          | -          |
| 9                        | 97056.0           | 59.1             | 12                | 1                          | 1431.0     | -          | -          |
| 10                       | 304250.0          | 74.8             | 12                | 2                          | 1002.0     | 1394.0     | -          |
| 11                       | 510244.0          | 85.0             | 12                | 3                          | 1670.0     | 1755.0     | 1158.0     |
| 12                       | 717553.0          | 85.3             | 12                | 3                          | 1307.0     | 1560.0     | 1078.0     |
| 13                       | 71512.0           | 61.9             | 12                | 1                          | 1197.0     | -          | -          |

| Type 5 Radar Waveform_21 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 229509.0          | 70.8             | 17                | 2                          | 1022.0     | 1015.0     | -          |
| 1                        | 400529.0          | 52.9             | 17                | 1                          | 1483.0     | -          | -          |
| 2                        | 569230.0          | 86.0             | 17                | 3                          | 1524.0     | 1308.0     | 1287.0     |
| 3                        | 37714.0           | 78.4             | 17                | 2                          | 1821.0     | 1406.0     | -          |
| 4                        | 207532.0          | 93.3             | 17                | 3                          | 1991.0     | 1966.0     | 1290.0     |
| 5                        | 378491.0          | 70.0             | 17                | 2                          | 1858.0     | 1471.0     | -          |
| 6                        | 548974.0          | 78.1             | 17                | 2                          | 1507.0     | 1705.0     | -          |
| 7                        | 16774.0           | 52.4             | 17                | 1                          | 1060.0     | -          | -          |
| 8                        | 186482.0          | 84.8             | 17                | 3                          | 1859.0     | 1839.0     | 1993.0     |
| 9                        | 357118.0          | 83.5             | 17                | 3                          | 1150.0     | 1492.0     | 1443.0     |
| 10                       | 529488.0          | 56.7             | 17                | 1                          | 1208.0     | -          | -          |
| 11                       | 697766.0          | 86.2             | 17                | 3                          | 1674.0     | 1125.0     | 1053.0     |
| 12                       | 166571.0          | 58.8             | 17                | 1                          | 1436.0     | -          | -          |
| 13                       | 335823.0          | 85.4             | 17                | 3                          | 1686.0     | 1509.0     | 1577.0     |
| 14                       | 507436.0          | 77.7             | 17                | 2                          | 1297.0     | 1298.0     | -          |
| 15                       | 676055.0          | 87.4             | 17                | 3                          | 1649.0     | 1894.0     | 1075.0     |
| 16                       | 145003.0          | 99.8             | 17                | 3                          | 1185.0     | 1167.0     | 1616.0     |
| Type 5 Radar Waveform_22 |                   |                  |                   |                            |            |            |            |
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 447229.0          | 95.7             | 10                | 3                          | 1353.0     | 1813.0     | 1028.0     |
| 1                        | 688316.0          | 94.9             | 10                | 3                          | 1735.0     | 1994.0     | 1084.0     |
| 2                        | 929912.0          | 97.9             | 10                | 3                          | 1354.0     | 1792.0     | 1418.0     |
| 3                        | 176291.0          | 67.4             | 10                | 2                          | 1348.0     | 1008.0     | -          |
| 4                        | 417300.0          | 96.9             | 10                | 3                          | 1916.0     | 1425.0     | 1283.0     |
| 5                        | 659121.0          | 97.6             | 10                | 3                          | 1384.0     | 1050.0     | 1569.0     |
| 6                        | 901006.0          | 83.6             | 10                | 3                          | 1231.0     | 1219.0     | 1194.0     |
| 7                        | 146470.0          | 82.6             | 10                | 2                          | 1128.0     | 1346.0     | -          |
| 8                        | 387774.0          | 97.2             | 10                | 3                          | 1142.0     | 1769.0     | 1173.0     |
| 9                        | 629493.0          | 92.3             | 10                | 3                          | 1181.0     | 1164.0     | 1458.0     |
| 10                       | 871823.0          | 80.9             | 10                | 2                          | 1222.0     | 1756.0     | -          |
| 11                       | 116586.0          | 78.1             | 10                | 2                          | 1190.0     | 1999.0     | -          |

**Type 5 Radar Waveform\_23**

| Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| 0        | 538038.0          | 76.9             | 5                 | 2                          | 1564.0     | 1767.0     | -          |
| 1        | 902167.0          | 64.7             | 5                 | 1                          | 1437.0     | -          | -          |
| 2        | 126430...         | 77.1             | 5                 | 2                          | 1046.0     | 1944.0     | -          |
| 3        | 130381.0          | 72.7             | 5                 | 2                          | 1440.0     | 1374.0     | -          |
| 4        | 494082.0          | 61.9             | 5                 | 1                          | 1035.0     | -          | -          |
| 5        | 856449.0          | 68.6             | 5                 | 2                          | 1205.0     | 1892.0     | -          |
| 6        | 122012...         | 78.3             | 5                 | 2                          | 1047.0     | 1273.0     | -          |
| 7        | 85626.0           | 73.1             | 5                 | 2                          | 1426.0     | 1863.0     | -          |

**Type 5 Radar Waveform\_24**

| Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| 0        | 224291.0          | 59.1             | 15                | 1                          | 1718.0     | -          | -          |
| 1        | 404797.0          | 83.5             | 15                | 3                          | 1070.0     | 1129.0     | 1318.0     |
| 2        | 585565.0          | 86.5             | 15                | 3                          | 1176.0     | 1253.0     | 1442.0     |
| 3        | 20469.0           | 60.8             | 15                | 1                          | 1209.0     | -          | -          |
| 4        | 201494.0          | 80.7             | 15                | 2                          | 2000.0     | 1360.0     | -          |
| 5        | 383735.0          | 65.2             | 15                | 1                          | 1101.0     | -          | -          |
| 6        | 564279.0          | 69.1             | 15                | 2                          | 1511.0     | 1030.0     | -          |
| 7        | 746938.0          | 51.5             | 15                | 1                          | 1161.0     | -          | -          |
| 8        | 178837.0          | 98.5             | 15                | 3                          | 1061.0     | 1951.0     | 1812.0     |
| 9        | 361254.0          | 59.5             | 15                | 1                          | 1325.0     | -          | -          |
| 10       | 540817.0          | 95.3             | 15                | 3                          | 1284.0     | 1650.0     | 1169.0     |
| 11       | 723236.0          | 81.8             | 15                | 2                          | 1460.0     | 1077.0     | -          |
| 12       | 157347.0          | 66.0             | 15                | 1                          | 1149.0     | -          | -          |
| 13       | 338866.0          | 59.3             | 15                | 1                          | 1373.0     | -          | -          |
| 14       | 519043.0          | 79.2             | 15                | 2                          | 1836.0     | 1534.0     | -          |
| 15       | 698893.0          | 90.2             | 15                | 3                          | 1455.0     | 1738.0     | 1490.0     |

| Type 5 Radar Waveform_25 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 165660.0          | 87.5             | 11                | 3                          | 1343.0     | 1331.0     | 1313.0     |
| 1                        | 388227.0          | 94.6             | 11                | 3                          | 1448.0     | 1543.0     | 1803.0     |
| 2                        | 611977.0          | 73.9             | 11                | 2                          | 1722.0     | 1514.0     | -          |
| 3                        | 836637.0          | 55.4             | 11                | 1                          | 1506.0     | -          | -          |
| 4                        | 138508.0          | 52.3             | 11                | 1                          | 1960.0     | -          | -          |
| 5                        | 361157.0          | 95.8             | 11                | 3                          | 1240.0     | 1380.0     | 1252.0     |
| 6                        | 583572.0          | 96.1             | 11                | 3                          | 1372.0     | 1411.0     | 1908.0     |
| 7                        | 807375.0          | 77.8             | 11                | 2                          | 1885.0     | 1593.0     | -          |
| 8                        | 110712.0          | 97.2             | 11                | 3                          | 1021.0     | 1614.0     | 1633.0     |
| 9                        | 334129.0          | 74.3             | 11                | 2                          | 1582.0     | 1097.0     | -          |
| 10                       | 558353.0          | 57.9             | 11                | 1                          | 1031.0     | -          | -          |
| 11                       | 779576.0          | 68.8             | 11                | 2                          | 1927.0     | 1936.0     | -          |
| 12                       | 83349.0           | 79.6             | 11                | 2                          | 1857.0     | 1470.0     | -          |

  

| Type 5 Radar Waveform_26 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 443672.0          | 63.4             | 7                 | 1                          | 1595.0     | -          | -          |
| 1                        | 764888.0          | 97.0             | 7                 | 3                          | 1451.0     | 1660.0     | 1562.0     |
| 2                        | 108877...         | 66.7             | 7                 | 2                          | 1116.0     | 1544.0     | -          |
| 3                        | 80701.0           | 99.5             | 7                 | 3                          | 1553.0     | 1526.0     | 1768.0     |
| 4                        | 404035.0          | 64.3             | 7                 | 1                          | 1107.0     | -          | -          |
| 5                        | 724735.0          | 90.7             | 7                 | 3                          | 1992.0     | 1626.0     | 1899.0     |
| 6                        | 104983...         | 62.1             | 7                 | 1                          | 1630.0     | -          | -          |
| 7                        | 41111.0           | 58.3             | 7                 | 1                          | 1676.0     | -          | -          |
| 8                        | 363203.0          | 87.0             | 7                 | 3                          | 1726.0     | 1696.0     | 1464.0     |



| Type 5 Radar Waveform_27 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 685484.0          | 86.8             | 6                 | 3                          | 1673.0     | 1383.0     | 1653.0     |
| 1                        | 100844...         | 81.7             | 6                 | 2                          | 1841.0     | 1911.0     | -          |
| 2                        | 1327.0            | 78.4             | 6                 | 2                          | 1900.0     | 1229.0     | -          |
| 3                        | 324073.0          | 82.1             | 6                 | 2                          | 1527.0     | 1072.0     | -          |
| 4                        | 645590.0          | 84.1             | 6                 | 3                          | 1893.0     | 1742.0     | 1491.0     |
| 5                        | 968147.0          | 87.7             | 6                 | 3                          | 1247.0     | 1341.0     | 1955.0     |
| 6                        | 129015...         | 97.0             | 6                 | 3                          | 1559.0     | 1685.0     | 1572.0     |
| 7                        | 283759.0          | 99.1             | 6                 | 3                          | 1641.0     | 1727.0     | 1848.0     |
| 8                        | 607681.0          | 62.0             | 6                 | 1                          | 1245.0     | -          | -          |

  

| Type 5 Radar Waveform_28 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 104641...         | 67.5             | 6                 | 2                          | 1193.0     | 1182.0     | -          |
| 1                        | 140782...         | 85.6             | 6                 | 3                          | 1221.0     | 1741.0     | 1338.0     |
| 2                        | 274722.0          | 86.9             | 6                 | 3                          | 1580.0     | 1775.0     | 1809.0     |
| 3                        | 637750.0          | 85.3             | 6                 | 3                          | 1082.0     | 1854.0     | 1095.0     |
| 4                        | 100067...         | 67.3             | 6                 | 2                          | 1898.0     | 1977.0     | -          |
| 5                        | 136308...         | 94.8             | 6                 | 3                          | 1791.0     | 1350.0     | 1230.0     |
| 6                        | 230397.0          | 72.9             | 6                 | 2                          | 1681.0     | 1323.0     | -          |
| 7                        | 593534.0          | 70.7             | 6                 | 2                          | 1709.0     | 1123.0     | -          |

  

| Type 5 Radar Waveform_29 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 766096.0          | 63.3             | 8                 | 1                          | 1044.0     | -          | -          |
| 1                        | 105361...         | 87.4             | 8                 | 3                          | 1945.0     | 1602.0     | 1203.0     |
| 2                        | 148646.0          | 58.7             | 8                 | 1                          | 1556.0     | -          | -          |
| 3                        | 439290.0          | 63.6             | 8                 | 1                          | 1598.0     | -          | -          |
| 4                        | 730238.0          | 56.3             | 8                 | 1                          | 1110.0     | -          | -          |
| 5                        | 102035...         | 57.2             | 8                 | 1                          | 1878.0     | -          | -          |
| 6                        | 112833.0          | 50.3             | 8                 | 1                          | 1659.0     | -          | -          |
| 7                        | 403062.0          | 71.9             | 8                 | 2                          | 1143.0     | 1724.0     | -          |
| 8                        | 692419.0          | 85.1             | 8                 | 3                          | 1404.0     | 1715.0     | 1449.0     |
| 9                        | 985054.0          | 62.5             | 8                 | 1                          | 1276.0     | -          | -          |



Radar Type 6 - Radar Statistical Performance

| Trail #                  | 1=Detection<br>0=No Detection | Trail # | 1=Detection<br>0=No Detection |
|--------------------------|-------------------------------|---------|-------------------------------|
| 0                        | 1                             | 15      | 1                             |
| 1                        | 1                             | 16      | 1                             |
| 2                        | 1                             | 17      | 1                             |
| 3                        | 1                             | 18      | 1                             |
| 4                        | 1                             | 19      | 1                             |
| 5                        | 1                             | 20      | 1                             |
| 6                        | 1                             | 21      | 1                             |
| 7                        | 1                             | 22      | 1                             |
| 8                        | 1                             | 23      | 1                             |
| 9                        | 1                             | 24      | 1                             |
| 10                       | 1                             | 25      | 1                             |
| 11                       | 1                             | 26      | 1                             |
| 12                       | 1                             | 27      | 1                             |
| 13                       | 1                             | 28      | 1                             |
| 14                       | 1                             | 29      | 1                             |
| Detection Percentage (%) |                               | 100%    |                               |

| Type 6 Radar Waveform_0 |      |      |      |      |      |
|-------------------------|------|------|------|------|------|
| Frequency List (MHz)    | 0    | 1    | 2    | 3    | 4    |
| 0                       | 5684 | 5647 | 5388 | 5528 | 5616 |
| 5                       | 5491 | 5605 | 5502 | 5588 | 5683 |
| 10                      | 5313 | 5430 | 5420 | 5521 | 5622 |
| 15                      | 5292 | 5485 | 5489 | 5387 | 5265 |
| 20                      | 5419 | 5271 | 5508 | 5386 | 5410 |
| 25                      | 5494 | 5600 | 5471 | 5711 | 5584 |
| 30                      | 5719 | 5342 | 5361 | 5308 | 5639 |
| 35                      | 5397 | 5580 | 5664 | 5667 | 5349 |
| 40                      | 5290 | 5541 | 5665 | 5322 | 5585 |
| 45                      | 5501 | 5330 | 5264 | 5350 | 5718 |
| 50                      | 5447 | 5378 | 5340 | 5445 | 5285 |
| 55                      | 5389 | 5252 | 5368 | 5469 | 5713 |
| 60                      | 5384 | 5516 | 5254 | 5689 | 5318 |
| 65                      | 5416 | 5459 | 5607 | 5475 | 5514 |
| 70                      | 5630 | 5542 | 5263 | 5379 | 5455 |
| 75                      | 5411 | 5550 | 5617 | 5554 | 5708 |
| 80                      | 5688 | 5619 | 5604 | 5258 | 5695 |
| 85                      | 5559 | 5301 | 5690 | 5596 | 5537 |
| 90                      | 5701 | 5448 | 5611 | 5658 | 5338 |
| 95                      | 5525 | 5327 | 5413 | 5555 | 5546 |

  

| Type 6 Radar Waveform_1 |      |      |      |      |      |
|-------------------------|------|------|------|------|------|
| Frequency List (MHz)    | 0    | 1    | 2    | 3    | 4    |
| 0                       | 5464 | 5411 | 5324 | 5689 | 5458 |
| 5                       | 5630 | 5530 | 5577 | 5276 | 5415 |
| 10                      | 5719 | 5316 | 5461 | 5619 | 5643 |
| 15                      | 5380 | 5612 | 5592 | 5432 | 5554 |
| 20                      | 5427 | 5340 | 5449 | 5475 | 5383 |
| 25                      | 5382 | 5549 | 5674 | 5437 | 5618 |
| 30                      | 5286 | 5706 | 5318 | 5523 | 5595 |
| 35                      | 5264 | 5293 | 5460 | 5442 | 5263 |
| 40                      | 5604 | 5624 | 5603 | 5562 | 5582 |
| 45                      | 5430 | 5310 | 5347 | 5311 | 5296 |
| 50                      | 5712 | 5254 | 5516 | 5496 | 5374 |
| 55                      | 5687 | 5574 | 5556 | 5423 | 5331 |
| 60                      | 5581 | 5487 | 5379 | 5723 | 5285 |
| 65                      | 5650 | 5298 | 5463 | 5666 | 5337 |
| 70                      | 5541 | 5548 | 5538 | 5668 | 5260 |
| 75                      | 5526 | 5677 | 5586 | 5376 | 5669 |
| 80                      | 5299 | 5277 | 5289 | 5255 | 5462 |
| 85                      | 5384 | 5361 | 5407 | 5588 | 5474 |
| 90                      | 5681 | 5395 | 5482 | 5396 | 5670 |
| 95                      | 5355 | 5580 | 5700 | 5295 | 5658 |

## Type 6 Radar Waveform\_2

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5719 | 5650 | 5260 | 5278 | 5678 |
| 5                    | 5672 | 5552 | 5652 | 5439 | 5622 |
| 10                   | 5580 | 5502 | 5339 | 5664 | 5371 |
| 15                   | 5264 | 5695 | 5477 | 5271 | 5338 |
| 20                   | 5506 | 5487 | 5467 | 5356 | 5648 |
| 25                   | 5401 | 5402 | 5541 | 5425 | 5692 |
| 30                   | 5275 | 5263 | 5565 | 5415 | 5306 |
| 35                   | 5384 | 5256 | 5595 | 5540 | 5707 |
| 40                   | 5327 | 5579 | 5359 | 5668 | 5430 |
| 45                   | 5369 | 5252 | 5599 | 5605 | 5547 |
| 50                   | 5560 | 5510 | 5518 | 5269 | 5280 |
| 55                   | 5521 | 5400 | 5458 | 5512 | 5544 |
| 60                   | 5305 | 5555 | 5586 | 5596 | 5499 |
| 65                   | 5412 | 5689 | 5607 | 5344 | 5620 |
| 70                   | 5524 | 5293 | 5636 | 5697 | 5422 |
| 75                   | 5551 | 5337 | 5405 | 5441 | 5352 |
| 80                   | 5610 | 5365 | 5701 | 5324 | 5429 |
| 85                   | 5542 | 5722 | 5272 | 5498 | 5419 |
| 90                   | 5304 | 5372 | 5635 | 5723 | 5598 |
| 95                   | 5274 | 5286 | 5564 | 5281 | 5589 |

## Type 6 Radar Waveform\_3

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5499 | 5414 | 5671 | 5439 | 5520 |
| 5                    | 5714 | 5477 | 5252 | 5505 | 5451 |
| 10                   | 5484 | 5369 | 5543 | 5534 | 5685 |
| 15                   | 5459 | 5391 | 5323 | 5425 | 5463 |
| 20                   | 5346 | 5575 | 5428 | 5556 | 5329 |
| 25                   | 5536 | 5350 | 5605 | 5645 | 5686 |
| 30                   | 5467 | 5581 | 5707 | 5381 | 5717 |
| 35                   | 5710 | 5445 | 5475 | 5624 | 5273 |
| 40                   | 5663 | 5379 | 5412 | 5479 | 5470 |
| 45                   | 5673 | 5666 | 5648 | 5513 | 5427 |
| 50                   | 5305 | 5389 | 5481 | 5393 | 5598 |
| 55                   | 5649 | 5711 | 5365 | 5457 | 5709 |
| 60                   | 5694 | 5332 | 5641 | 5250 | 5387 |
| 65                   | 5509 | 5542 | 5700 | 5361 | 5424 |
| 70                   | 5622 | 5314 | 5510 | 5296 | 5336 |
| 75                   | 5478 | 5595 | 5342 | 5565 | 5631 |
| 80                   | 5328 | 5447 | 5661 | 5508 | 5415 |
| 85                   | 5724 | 5330 | 5640 | 5287 | 5297 |
| 90                   | 5593 | 5495 | 5567 | 5504 | 5453 |
| 95                   | 5635 | 5316 | 5486 | 5690 | 5376 |

## Type 6 Radar Waveform\_4

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5657 | 5653 | 5607 | 5600 | 5265 |
| 5                    | 5378 | 5499 | 5327 | 5668 | 5658 |
| 10                   | 5415 | 5633 | 5681 | 5254 | 5706 |
| 15                   | 5547 | 5421 | 5329 | 5470 | 5655 |
| 20                   | 5354 | 5266 | 5369 | 5645 | 5302 |
| 25                   | 5677 | 5333 | 5274 | 5720 | 5509 |
| 30                   | 5664 | 5596 | 5491 | 5433 | 5584 |
| 35                   | 5566 | 5420 | 5426 | 5577 | 5693 |
| 40                   | 5495 | 5320 | 5710 | 5670 | 5595 |
| 45                   | 5628 | 5388 | 5358 | 5276 | 5260 |
| 50                   | 5569 | 5649 | 5263 | 5534 | 5309 |
| 55                   | 5663 | 5513 | 5303 | 5295 | 5399 |
| 60                   | 5316 | 5335 | 5488 | 5523 | 5310 |
| 65                   | 5256 | 5294 | 5425 | 5386 | 5496 |
| 70                   | 5299 | 5660 | 5454 | 5554 | 5462 |
| 75                   | 5708 | 5612 | 5580 | 5460 | 5442 |
| 80                   | 5672 | 5478 | 5624 | 5525 | 5268 |
| 85                   | 5482 | 5347 | 5411 | 5262 | 5646 |
| 90                   | 5290 | 5701 | 5510 | 5390 | 5503 |
| 95                   | 5270 | 5313 | 5610 | 5492 | 5485 |

## Type 6 Radar Waveform\_5

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5437 | 5417 | 5543 | 5286 | 5582 |
| 5                    | 5420 | 5424 | 5402 | 5356 | 5390 |
| 10                   | 5346 | 5422 | 5722 | 5449 | 5252 |
| 15                   | 5635 | 5548 | 5432 | 5515 | 5372 |
| 20                   | 5265 | 5335 | 5407 | 5637 | 5275 |
| 25                   | 5690 | 5529 | 5439 | 5475 | 5279 |
| 30                   | 5551 | 5456 | 5621 | 5336 | 5643 |
| 35                   | 5253 | 5626 | 5657 | 5691 | 5676 |
| 40                   | 5491 | 5532 | 5578 | 5258 | 5667 |
| 45                   | 5427 | 5608 | 5301 | 5446 | 5411 |
| 50                   | 5541 | 5611 | 5270 | 5700 | 5352 |
| 55                   | 5357 | 5631 | 5358 | 5617 | 5616 |
| 60                   | 5710 | 5274 | 5327 | 5564 | 5712 |
| 65                   | 5623 | 5636 | 5531 | 5724 | 5259 |
| 70                   | 5466 | 5661 | 5606 | 5555 | 5579 |
| 75                   | 5399 | 5509 | 5333 | 5513 | 5268 |
| 80                   | 5485 | 5570 | 5698 | 5361 | 5638 |
| 85                   | 5342 | 5646 | 5324 | 5310 | 5506 |
| 90                   | 5605 | 5598 | 5419 | 5585 | 5391 |
| 95                   | 5516 | 5302 | 5534 | 5520 | 5325 |



## Type 6 Radar Waveform\_6

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5692 | 5656 | 5479 | 5447 | 5327 |
| 5                    | 5462 | 5446 | 5477 | 5519 | 5694 |
| 10                   | 5655 | 5308 | 5288 | 5547 | 5273 |
| 15                   | 5723 | 5675 | 5535 | 5560 | 5564 |
| 20                   | 5501 | 5348 | 5251 | 5578 | 5478 |
| 25                   | 5642 | 5579 | 5313 | 5690 | 5345 |
| 30                   | 5551 | 5417 | 5451 | 5290 | 5370 |
| 35                   | 5487 | 5354 | 5502 | 5468 | 5283 |
| 40                   | 5671 | 5618 | 5664 | 5356 | 5588 |
| 45                   | 5384 | 5504 | 5464 | 5428 | 5276 |
| 50                   | 5441 | 5575 | 5449 | 5571 | 5331 |
| 55                   | 5529 | 5720 | 5456 | 5254 | 5657 |
| 60                   | 5455 | 5559 | 5683 | 5652 | 5298 |
| 65                   | 5409 | 5627 | 5565 | 5402 | 5358 |
| 70                   | 5309 | 5472 | 5615 | 5605 | 5422 |
| 75                   | 5609 | 5680 | 5525 | 5701 | 5537 |
| 80                   | 5646 | 5263 | 5698 | 5473 | 5552 |
| 85                   | 5667 | 5556 | 5619 | 5361 | 5562 |
| 90                   | 5546 | 5380 | 5281 | 5287 | 5471 |
| 95                   | 5503 | 5649 | 5548 | 5607 | 5467 |

## Type 6 Radar Waveform\_7

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5472 | 5420 | 5415 | 5608 | 5644 |
| 5                    | 5504 | 5371 | 5552 | 5585 | 5426 |
| 10                   | 5586 | 5572 | 5329 | 5267 | 5294 |
| 15                   | 5714 | 5327 | 5638 | 5508 | 5281 |
| 20                   | 5667 | 5289 | 5718 | 5696 | 5369 |
| 25                   | 5330 | 5370 | 5683 | 5347 | 5257 |
| 30                   | 5709 | 5535 | 5669 | 5569 | 5271 |
| 35                   | 5429 | 5461 | 5380 | 5507 | 5416 |
| 40                   | 5307 | 5366 | 5609 | 5383 | 5661 |
| 45                   | 5285 | 5568 | 5467 | 5465 | 5517 |
| 50                   | 5693 | 5266 | 5622 | 5627 | 5381 |
| 55                   | 5422 | 5637 | 5525 | 5521 | 5348 |
| 60                   | 5594 | 5419 | 5602 | 5287 | 5385 |
| 65                   | 5423 | 5273 | 5632 | 5688 | 5251 |
| 70                   | 5687 | 5699 | 5551 | 5502 | 5431 |
| 75                   | 5584 | 5250 | 5468 | 5652 | 5260 |
| 80                   | 5592 | 5615 | 5549 | 5580 | 5333 |
| 85                   | 5438 | 5506 | 5440 | 5603 | 5721 |
| 90                   | 5625 | 5395 | 5444 | 5655 | 5651 |
| 95                   | 5435 | 5362 | 5660 | 5353 | 5326 |

## Type 6 Radar Waveform\_8

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5252 | 5659 | 5351 | 5294 | 5389 |
| 5                    | 5643 | 5393 | 5627 | 5273 | 5633 |
| 10                   | 5517 | 5361 | 5370 | 5462 | 5315 |
| 15                   | 5327 | 5454 | 5266 | 5553 | 5473 |
| 20                   | 5667 | 5261 | 5332 | 5669 | 5257 |
| 25                   | 5279 | 5573 | 5312 | 5381 | 5299 |
| 30                   | 5695 | 5492 | 5409 | 5343 | 5469 |
| 35                   | 5568 | 5552 | 5651 | 5282 | 5330 |
| 40                   | 5621 | 5449 | 5547 | 5623 | 5280 |
| 45                   | 5592 | 5451 | 5550 | 5523 | 5580 |
| 50                   | 5617 | 5323 | 5378 | 5716 | 5679 |
| 55                   | 5366 | 5350 | 5479 | 5614 | 5545 |
| 60                   | 5565 | 5714 | 5584 | 5594 | 5308 |
| 65                   | 5466 | 5571 | 5581 | 5340 | 5618 |
| 70                   | 5490 | 5537 | 5505 | 5434 | 5390 |
| 75                   | 5611 | 5541 | 5328 | 5516 | 5281 |
| 80                   | 5612 | 5452 | 5519 | 5510 | 5306 |
| 85                   | 5557 | 5688 | 5326 | 5411 | 5631 |
| 90                   | 5704 | 5289 | 5668 | 5346 | 5558 |
| 95                   | 5429 | 5521 | 5657 | 5436 | 5339 |

## Type 6 Radar Waveform\_9

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5410 | 5423 | 5287 | 5358 | 5706 |
| 5                    | 5685 | 5318 | 5702 | 5436 | 5462 |
| 10                   | 5351 | 5625 | 5411 | 5657 | 5336 |
| 15                   | 5415 | 5484 | 5272 | 5598 | 5675 |
| 20                   | 5427 | 5268 | 5324 | 5642 | 5523 |
| 25                   | 5606 | 5301 | 5513 | 5438 | 5584 |
| 30                   | 5449 | 5624 | 5495 | 5289 | 5610 |
| 35                   | 5643 | 5447 | 5435 | 5341 | 5460 |
| 40                   | 5532 | 5485 | 5388 | 5277 | 5521 |
| 45                   | 5431 | 5633 | 5581 | 5526 | 5370 |
| 50                   | 5493 | 5499 | 5429 | 5330 | 5502 |
| 55                   | 5688 | 5538 | 5433 | 5329 | 5364 |
| 60                   | 5536 | 5368 | 5274 | 5589 | 5609 |
| 65                   | 5412 | 5297 | 5530 | 5663 | 5550 |
| 70                   | 5413 | 5293 | 5465 | 5620 | 5605 |
| 75                   | 5283 | 5712 | 5349 | 5425 | 5490 |
| 80                   | 5614 | 5445 | 5512 | 5269 | 5452 |
| 85                   | 5361 | 5356 | 5271 | 5511 | 5461 |
| 90                   | 5621 | 5576 | 5637 | 5366 | 5586 |
| 95                   | 5545 | 5553 | 5689 | 5719 | 5648 |

| Type 6 Radar Waveform_10 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5665 | 5662 | 5698 | 5519 | 5451 |
| 5                        | 5252 | 5340 | 5302 | 5599 | 5669 |
| 10                       | 5282 | 5414 | 5452 | 5377 | 5357 |
| 15                       | 5503 | 5611 | 5375 | 5643 | 5479 |
| 20                       | 5683 | 5496 | 5684 | 5413 | 5615 |
| 25                       | 5411 | 5458 | 5407 | 5617 | 5449 |
| 30                       | 5480 | 5473 | 5406 | 5364 | 5269 |
| 35                       | 5584 | 5274 | 5259 | 5588 | 5255 |
| 40                       | 5299 | 5712 | 5423 | 5531 | 5353 |
| 45                       | 5716 | 5542 | 5579 | 5257 | 5369 |
| 50                       | 5675 | 5419 | 5325 | 5632 | 5251 |
| 55                       | 5387 | 5658 | 5507 | 5400 | 5439 |
| 60                       | 5534 | 5355 | 5435 | 5358 | 5498 |
| 65                       | 5602 | 5382 | 5305 | 5474 | 5634 |
| 70                       | 5606 | 5608 | 5607 | 5688 | 5308 |
| 75                       | 5394 | 5513 | 5595 | 5570 | 5553 |
| 80                       | 5609 | 5575 | 5509 | 5464 | 5678 |
| 85                       | 5416 | 5614 | 5562 | 5709 | 5344 |
| 90                       | 5266 | 5468 | 5410 | 5702 | 5600 |
| 95                       | 5668 | 5635 | 5442 | 5372 | 5385 |

  

| Type 6 Radar Waveform_11 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5445 | 5523 | 5634 | 5680 | 5293 |
| 5                        | 5294 | 5265 | 5377 | 5665 | 5401 |
| 10                       | 5591 | 5300 | 5493 | 5475 | 5378 |
| 15                       | 5494 | 5263 | 5478 | 5671 | 5594 |
| 20                       | 5662 | 5722 | 5405 | 5588 | 5677 |
| 25                       | 5407 | 5610 | 5721 | 5483 | 5522 |
| 30                       | 5459 | 5363 | 5482 | 5421 | 5307 |
| 35                       | 5413 | 5447 | 5611 | 5644 | 5710 |
| 40                       | 5320 | 5361 | 5296 | 5271 | 5282 |
| 45                       | 5391 | 5324 | 5600 | 5632 | 5623 |
| 50                       | 5376 | 5531 | 5605 | 5479 | 5439 |
| 55                       | 5341 | 5709 | 5477 | 5381 | 5529 |
| 60                       | 5604 | 5358 | 5304 | 5321 | 5428 |
| 65                       | 5638 | 5689 | 5575 | 5277 | 5706 |
| 70                       | 5592 | 5708 | 5456 | 5567 | 5267 |
| 75                       | 5266 | 5633 | 5371 | 5576 | 5347 |
| 80                       | 5561 | 5334 | 5676 | 5506 | 5659 |
| 85                       | 5258 | 5617 | 5379 | 5514 | 5579 |
| 90                       | 5516 | 5542 | 5431 | 5337 | 5253 |
| 95                       | 5519 | 5655 | 5395 | 5349 | 5647 |

| Type 6 Radar Waveform_12 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5700 | 5287 | 5570 | 5366 | 5513 |
| 5                        | 5433 | 5452 | 5353 | 5705 | 5522 |
| 10                       | 5564 | 5631 | 5670 | 5399 | 5582 |
| 15                       | 5390 | 5581 | 5636 | 5388 | 5602 |
| 20                       | 5256 | 5663 | 5494 | 5561 | 5565 |
| 25                       | 5259 | 5338 | 5350 | 5517 | 5661 |
| 30                       | 5348 | 5320 | 5697 | 5552 | 5538 |
| 35                       | 5407 | 5516 | 5655 | 5549 | 5403 |
| 40                       | 5677 | 5536 | 5268 | 5686 | 5371 |
| 45                       | 5658 | 5685 | 5409 | 5499 | 5455 |
| 50                       | 5694 | 5349 | 5423 | 5530 | 5295 |
| 55                       | 5424 | 5674 | 5352 | 5294 | 5659 |
| 60                       | 5347 | 5377 | 5370 | 5555 | 5400 |
| 65                       | 5675 | 5711 | 5683 | 5543 | 5701 |
| 70                       | 5710 | 5278 | 5514 | 5557 | 5502 |
| 75                       | 5671 | 5590 | 5365 | 5323 | 5503 |
| 80                       | 5379 | 5258 | 5459 | 5439 | 5706 |
| 85                       | 5447 | 5567 | 5633 | 5362 | 5596 |
| 90                       | 5277 | 5610 | 5531 | 5358 | 5722 |
| 95                       | 5529 | 5460 | 5465 | 5334 | 5319 |

  

| Type 6 Radar Waveform_13 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5383 | 5526 | 5506 | 5527 | 5355 |
| 5                        | 5475 | 5687 | 5516 | 5437 | 5453 |
| 10                       | 5353 | 5672 | 5390 | 5420 | 5670 |
| 15                       | 5517 | 5684 | 5681 | 5580 | 5610 |
| 20                       | 5422 | 5604 | 5486 | 5534 | 5356 |
| 25                       | 5683 | 5541 | 5551 | 5703 | 5334 |
| 30                       | 5277 | 5347 | 5325 | 5594 | 5629 |
| 35                       | 5678 | 5669 | 5569 | 5388 | 5583 |
| 40                       | 5615 | 5301 | 5362 | 5518 | 5351 |
| 45                       | 5490 | 5619 | 5263 | 5674 | 5375 |
| 50                       | 5631 | 5633 | 5308 | 5647 | 5270 |
| 55                       | 5718 | 5724 | 5614 | 5493 | 5323 |
| 60                       | 5312 | 5459 | 5466 | 5423 | 5485 |
| 65                       | 5293 | 5345 | 5326 | 5613 | 5256 |
| 70                       | 5262 | 5358 | 5472 | 5661 | 5714 |
| 75                       | 5532 | 5519 | 5660 | 5582 | 5398 |
| 80                       | 5657 | 5538 | 5279 | 5371 | 5529 |
| 85                       | 5386 | 5500 | 5574 | 5636 | 5402 |
| 90                       | 5412 | 5521 | 5406 | 5560 | 5286 |
| 95                       | 5283 | 5395 | 5640 | 5290 | 5363 |



| Type 6 Radar Waveform_14 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5638 | 5290 | 5442 | 5688 | 5575 |
| 5                        | 5517 | 5709 | 5602 | 5679 | 5644 |
| 10                       | 5287 | 5617 | 5713 | 5585 | 5441 |
| 15                       | 5283 | 5547 | 5690 | 5629 | 5297 |
| 20                       | 5521 | 5491 | 5545 | 5507 | 5719 |
| 25                       | 5535 | 5269 | 5655 | 5270 | 5698 |
| 30                       | 5652 | 5596 | 5620 | 5258 | 5720 |
| 35                       | 5571 | 5444 | 5483 | 5702 | 5666 |
| 40                       | 5553 | 5359 | 5447 | 5331 | 5573 |
| 45                       | 5677 | 5316 | 5561 | 5251 | 5332 |
| 50                       | 5684 | 5397 | 5470 | 5689 | 5431 |
| 55                       | 5581 | 5329 | 5312 | 5294 | 5624 |
| 60                       | 5411 | 5255 | 5408 | 5714 | 5546 |
| 65                       | 5275 | 5649 | 5466 | 5532 | 5636 |
| 70                       | 5641 | 5647 | 5339 | 5381 | 5495 |
| 75                       | 5619 | 5551 | 5421 | 5703 | 5616 |
| 80                       | 5531 | 5319 | 5627 | 5693 | 5449 |
| 85                       | 5497 | 5391 | 5539 | 5715 | 5462 |
| 90                       | 5518 | 5280 | 5572 | 5654 | 5380 |
| 95                       | 5451 | 5289 | 5342 | 5277 | 5274 |

  

| Type 6 Radar Waveform_15 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5418 | 5529 | 5378 | 5374 | 5417 |
| 5                        | 5559 | 5634 | 5677 | 5270 | 5473 |
| 10                       | 5693 | 5406 | 5279 | 5305 | 5462 |
| 15                       | 5274 | 5674 | 5318 | 5489 | 5657 |
| 20                       | 5583 | 5567 | 5480 | 5607 | 5387 |
| 25                       | 5375 | 5284 | 5619 | 5409 | 5587 |
| 30                       | 5666 | 5295 | 5273 | 5343 | 5397 |
| 35                       | 5336 | 5367 | 5597 | 5638 | 5491 |
| 40                       | 5684 | 5356 | 5689 | 5656 | 5260 |
| 45                       | 5272 | 5351 | 5505 | 5508 | 5293 |
| 50                       | 5536 | 5535 | 5422 | 5509 | 5643 |
| 55                       | 5314 | 5562 | 5709 | 5282 | 5369 |
| 60                       | 5699 | 5588 | 5298 | 5424 | 5342 |
| 65                       | 5713 | 5633 | 5705 | 5471 | 5578 |
| 70                       | 5520 | 5541 | 5371 | 5308 | 5332 |
| 75                       | 5408 | 5285 | 5512 | 5586 | 5539 |
| 80                       | 5557 | 5425 | 5710 | 5720 | 5526 |
| 85                       | 5427 | 5616 | 5392 | 5286 | 5400 |
| 90                       | 5428 | 5513 | 5675 | 5676 | 5653 |
| 95                       | 5495 | 5304 | 5724 | 5315 | 5698 |



| Type 6 Radar Waveform_16 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5673 | 5293 | 5314 | 5535 | 5637 |
| 5                        | 5698 | 5656 | 5277 | 5433 | 5680 |
| 10                       | 5624 | 5292 | 5320 | 5403 | 5483 |
| 15                       | 5362 | 5326 | 5421 | 5719 | 5681 |
| 20                       | 5537 | 5251 | 5524 | 5453 | 5398 |
| 25                       | 5336 | 5578 | 5388 | 5556 | 5451 |
| 30                       | 5573 | 5623 | 5510 | 5522 | 5638 |
| 35                       | 5439 | 5427 | 5275 | 5408 | 5477 |
| 40                       | 5357 | 5429 | 5449 | 5353 | 5683 |
| 45                       | 5669 | 5264 | 5696 | 5325 | 5713 |
| 50                       | 5381 | 5684 | 5311 | 5672 | 5494 |
| 55                       | 5480 | 5332 | 5489 | 5612 | 5328 |
| 60                       | 5614 | 5602 | 5479 | 5301 | 5394 |
| 65                       | 5632 | 5703 | 5570 | 5648 | 5508 |
| 70                       | 5694 | 5620 | 5310 | 5716 | 5442 |
| 75                       | 5457 | 5350 | 5392 | 5661 | 5417 |
| 80                       | 5560 | 5664 | 5306 | 5496 | 5485 |
| 85                       | 5330 | 5588 | 5577 | 5675 | 5313 |
| 90                       | 5419 | 5395 | 5523 | 5455 | 5412 |
| 95                       | 5411 | 5303 | 5399 | 5273 | 5707 |

  

| Type 6 Radar Waveform_17 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5453 | 5532 | 5250 | 5599 | 5479 |
| 5                        | 5265 | 5581 | 5352 | 5596 | 5412 |
| 10                       | 5458 | 5556 | 5361 | 5598 | 5504 |
| 15                       | 5450 | 5524 | 5289 | 5495 | 5448 |
| 20                       | 5417 | 5465 | 5648 | 5426 | 5286 |
| 25                       | 5663 | 5306 | 5492 | 5590 | 5493 |
| 30                       | 5462 | 5580 | 5296 | 5578 | 5615 |
| 35                       | 5531 | 5525 | 5322 | 5316 | 5537 |
| 40                       | 5367 | 5592 | 5350 | 5612 | 5649 |
| 45                       | 5347 | 5279 | 5378 | 5503 | 5257 |
| 50                       | 5385 | 5362 | 5317 | 5327 | 5520 |
| 55                       | 5443 | 5622 | 5585 | 5256 | 5644 |
| 60                       | 5343 | 5701 | 5393 | 5597 | 5660 |
| 65                       | 5340 | 5586 | 5423 | 5702 | 5445 |
| 70                       | 5326 | 5496 | 5560 | 5559 | 5337 |
| 75                       | 5552 | 5613 | 5260 | 5391 | 5501 |
| 80                       | 5345 | 5338 | 5522 | 5553 | 5374 |
| 85                       | 5404 | 5301 | 5407 | 5540 | 5510 |
| 90                       | 5309 | 5705 | 5406 | 5368 | 5444 |
| 95                       | 5294 | 5313 | 5275 | 5519 | 5654 |



**Type 6 Radar Waveform\_18**

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5611 | 5296 | 5661 | 5285 | 5699 |
| 5                    | 5307 | 5603 | 5427 | 5284 | 5619 |
| 10                   | 5389 | 5345 | 5402 | 5318 | 5525 |
| 15                   | 5538 | 5580 | 5627 | 5712 | 5687 |
| 20                   | 5456 | 5583 | 5503 | 5262 | 5399 |
| 25                   | 5552 | 5612 | 5509 | 5693 | 5624 |
| 30                   | 5535 | 5351 | 5537 | 5368 | 5448 |
| 35                   | 5656 | 5717 | 5706 | 5327 | 5678 |
| 40                   | 5711 | 5630 | 5620 | 5305 | 5357 |
| 45                   | 5444 | 5629 | 5430 | 5337 | 5431 |
| 50                   | 5390 | 5608 | 5561 | 5413 | 5375 |
| 55                   | 5615 | 5271 | 5708 | 5397 | 5517 |
| 60                   | 5441 | 5556 | 5385 | 5334 | 5288 |
| 65                   | 5595 | 5594 | 5546 | 5599 | 5550 |
| 70                   | 5381 | 5701 | 5551 | 5688 | 5545 |
| 75                   | 5302 | 5455 | 5426 | 5606 | 5540 |
| 80                   | 5492 | 5565 | 5323 | 5388 | 5696 |
| 85                   | 5655 | 5411 | 5617 | 5421 | 5582 |
| 90                   | 5416 | 5539 | 5410 | 5516 | 5557 |
| 95                   | 5477 | 5682 | 5587 | 5417 | 5366 |

**Type 6 Radar Waveform\_19**

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5391 | 5535 | 5597 | 5446 | 5444 |
| 5                    | 5349 | 5625 | 5502 | 5447 | 5448 |
| 10                   | 5698 | 5609 | 5540 | 5513 | 5546 |
| 15                   | 5529 | 5610 | 5633 | 5282 | 5404 |
| 20                   | 5464 | 5652 | 5254 | 5372 | 5440 |
| 25                   | 5712 | 5322 | 5658 | 5674 | 5337 |
| 30                   | 5494 | 5583 | 5697 | 5476 | 5381 |
| 35                   | 5598 | 5356 | 5722 | 5469 | 5703 |
| 40                   | 5621 | 5441 | 5373 | 5395 | 5484 |
| 45                   | 5655 | 5387 | 5262 | 5438 | 5593 |
| 50                   | 5324 | 5351 | 5707 | 5638 | 5430 |
| 55                   | 5514 | 5596 | 5708 | 5462 | 5682 |
| 60                   | 5320 | 5495 | 5635 | 5382 | 5651 |
| 65                   | 5504 | 5720 | 5548 | 5479 | 5278 |
| 70                   | 5414 | 5677 | 5449 | 5274 | 5521 |
| 75                   | 5269 | 5675 | 5482 | 5369 | 5483 |
| 80                   | 5385 | 5723 | 5594 | 5471 | 5334 |
| 85                   | 5386 | 5536 | 5614 | 5704 | 5416 |
| 90                   | 5318 | 5443 | 5574 | 5620 | 5461 |
| 95                   | 5580 | 5566 | 5612 | 5615 | 5393 |



**Type 6 Radar Waveform\_20**

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5646 | 5299 | 5533 | 5607 | 5286 |
| 5                    | 5488 | 5550 | 5577 | 5513 | 5655 |
| 10                   | 5629 | 5398 | 5581 | 5708 | 5567 |
| 15                   | 5617 | 5262 | 5261 | 5327 | 5596 |
| 20                   | 5375 | 5343 | 5385 | 5345 | 5706 |
| 25                   | 5316 | 5426 | 5692 | 5716 | 5701 |
| 30                   | 5451 | 5323 | 5374 | 5674 | 5423 |
| 35                   | 5413 | 5394 | 5606 | 5636 | 5405 |
| 40                   | 5408 | 5559 | 5362 | 5438 | 5680 |
| 45                   | 5589 | 5356 | 5537 | 5542 | 5263 |
| 50                   | 5515 | 5650 | 5639 | 5512 | 5305 |
| 55                   | 5422 | 5457 | 5401 | 5643 | 5275 |
| 60                   | 5294 | 5508 | 5584 | 5618 | 5444 |
| 65                   | 5574 | 5592 | 5543 | 5685 | 5317 |
| 70                   | 5282 | 5551 | 5328 | 5254 | 5373 |
| 75                   | 5549 | 5569 | 5320 | 5502 | 5521 |
| 80                   | 5310 | 5546 | 5285 | 5626 | 5436 |
| 85                   | 5434 | 5526 | 5490 | 5620 | 5519 |
| 90                   | 5255 | 5325 | 5637 | 5688 | 5675 |
| 95                   | 5478 | 5448 | 5338 | 5556 | 5605 |

**Type 6 Radar Waveform\_21**

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5426 | 5538 | 5469 | 5293 | 5506 |
| 5                    | 5530 | 5572 | 5652 | 5676 | 5387 |
| 10                   | 5560 | 5662 | 5622 | 5331 | 5588 |
| 15                   | 5705 | 5389 | 5364 | 5372 | 5313 |
| 20                   | 5383 | 5412 | 5423 | 5335 | 5318 |
| 25                   | 5594 | 5265 | 5546 | 5251 | 5283 |
| 30                   | 5590 | 5408 | 5623 | 5494 | 5562 |
| 35                   | 5504 | 5287 | 5284 | 5550 | 5719 |
| 40                   | 5491 | 5497 | 5505 | 5435 | 5609 |
| 45                   | 5472 | 5679 | 5414 | 5493 | 5332 |
| 50                   | 5614 | 5566 | 5264 | 5462 | 5384 |
| 55                   | 5700 | 5259 | 5612 | 5276 | 5675 |
| 60                   | 5451 | 5695 | 5601 | 5431 | 5344 |
| 65                   | 5393 | 5610 | 5424 | 5338 | 5488 |
| 70                   | 5486 | 5268 | 5651 | 5555 | 5518 |
| 75                   | 5689 | 5463 | 5483 | 5298 | 5323 |
| 80                   | 5519 | 5697 | 5282 | 5428 | 5626 |
| 85                   | 5278 | 5621 | 5694 | 5541 | 5632 |
| 90                   | 5559 | 5525 | 5289 | 5585 | 5271 |
| 95                   | 5255 | 5526 | 5376 | 5427 | 5721 |

| Type 6 Radar Waveform_22 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5584 | 5302 | 5405 | 5454 | 5348 |
| 5                        | 5572 | 5497 | 5252 | 5364 | 5691 |
| 10                       | 5394 | 5548 | 5663 | 5526 | 5609 |
| 15                       | 5318 | 5516 | 5467 | 5320 | 5505 |
| 20                       | 5391 | 5578 | 5424 | 5291 | 5482 |
| 25                       | 5592 | 5274 | 5256 | 5285 | 5422 |
| 30                       | 5576 | 5365 | 5656 | 5300 | 5692 |
| 35                       | 5701 | 5558 | 5437 | 5561 | 5574 |
| 40                       | 5435 | 5270 | 5432 | 5538 | 5452 |
| 45                       | 5287 | 5472 | 5546 | 5694 | 5393 |
| 50                       | 5315 | 5617 | 5353 | 5328 | 5413 |
| 55                       | 5688 | 5705 | 5473 | 5721 | 5329 |
| 60                       | 5616 | 5640 | 5433 | 5257 | 5573 |
| 65                       | 5642 | 5342 | 5646 | 5634 | 5254 |
| 70                       | 5654 | 5404 | 5390 | 5334 | 5606 |
| 75                       | 5464 | 5550 | 5386 | 5672 | 5279 |
| 80                       | 5623 | 5529 | 5457 | 5338 | 5562 |
| 85                       | 5495 | 5641 | 5355 | 5724 | 5531 |
| 90                       | 5380 | 5722 | 5310 | 5510 | 5371 |
| 95                       | 5406 | 5349 | 5356 | 5649 | 5554 |

  

| Type 6 Radar Waveform_23 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5364 | 5541 | 5341 | 5615 | 5568 |
| 5                        | 5614 | 5519 | 5327 | 5527 | 5423 |
| 10                       | 5325 | 5337 | 5704 | 5721 | 5630 |
| 15                       | 5309 | 5643 | 5570 | 5365 | 5697 |
| 20                       | 5302 | 5647 | 5305 | 5416 | 5264 |
| 25                       | 5273 | 5477 | 5360 | 5319 | 5464 |
| 30                       | 5465 | 5322 | 5396 | 5549 | 5512 |
| 35                       | 5268 | 5308 | 5354 | 5687 | 5475 |
| 40                       | 5397 | 5657 | 5373 | 5510 | 5526 |
| 45                       | 5370 | 5432 | 5433 | 5599 | 5484 |
| 50                       | 5269 | 5491 | 5668 | 5442 | 5583 |
| 55                       | 5650 | 5601 | 5642 | 5420 | 5292 |
| 60                       | 5692 | 5458 | 5306 | 5585 | 5362 |
| 65                       | 5558 | 5368 | 5291 | 5466 | 5500 |
| 70                       | 5569 | 5252 | 5715 | 5279 | 5253 |
| 75                       | 5560 | 5250 | 5359 | 5357 | 5652 |
| 80                       | 5542 | 5705 | 5543 | 5556 | 5453 |
| 85                       | 5276 | 5440 | 5534 | 5517 | 5546 |
| 90                       | 5414 | 5537 | 5260 | 5392 | 5591 |
| 95                       | 5288 | 5452 | 5554 | 5408 | 5660 |



| Type 6 Radar Waveform_24 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5619 | 5305 | 5277 | 5679 | 5410 |
| 5                        | 5278 | 5444 | 5402 | 5593 | 5630 |
| 10                       | 5256 | 5601 | 5270 | 5441 | 5651 |
| 15                       | 5397 | 5673 | 5576 | 5511 | 5310 |
| 20                       | 5338 | 5343 | 5505 | 5712 | 5636 |
| 25                       | 5393 | 5680 | 5464 | 5353 | 5506 |
| 30                       | 5451 | 5279 | 5611 | 5701 | 5710 |
| 35                       | 5407 | 5399 | 5722 | 5365 | 5389 |
| 40                       | 5333 | 5362 | 5311 | 5275 | 5523 |
| 45                       | 5299 | 5412 | 5453 | 5491 | 5652 |
| 50                       | 5371 | 5620 | 5667 | 5719 | 5628 |
| 55                       | 5309 | 5594 | 5314 | 5596 | 5610 |
| 60                       | 5586 | 5663 | 5587 | 5471 | 5627 |
| 65                       | 5669 | 5481 | 5465 | 5666 | 5715 |
| 70                       | 5621 | 5676 | 5295 | 5372 | 5324 |
| 75                       | 5323 | 5282 | 5577 | 5536 | 5684 |
| 80                       | 5328 | 5477 | 5320 | 5482 | 5556 |
| 85                       | 5337 | 5617 | 5420 | 5273 | 5635 |
| 90                       | 5432 | 5376 | 5480 | 5625 | 5395 |
| 95                       | 5500 | 5662 | 5373 | 5579 | 5640 |

  

| Type 6 Radar Waveform_25 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5399 | 5544 | 5688 | 5365 | 5630 |
| 5                        | 5320 | 5466 | 5477 | 5281 | 5459 |
| 10                       | 5565 | 5390 | 5311 | 5636 | 5672 |
| 15                       | 5485 | 5325 | 5679 | 5455 | 5703 |
| 20                       | 5318 | 5407 | 5284 | 5497 | 5685 |
| 25                       | 5427 | 5720 | 5408 | 5568 | 5387 |
| 30                       | 5645 | 5340 | 5711 | 5351 | 5475 |
| 35                       | 5530 | 5546 | 5490 | 5518 | 5400 |
| 40                       | 5647 | 5445 | 5724 | 5418 | 5520 |
| 45                       | 5606 | 5392 | 5536 | 5549 | 5705 |
| 50                       | 5496 | 5368 | 5295 | 5717 | 5607 |
| 55                       | 5441 | 5405 | 5550 | 5634 | 5716 |
| 60                       | 5572 | 5501 | 5307 | 5411 | 5286 |
| 65                       | 5657 | 5508 | 5662 | 5553 | 5493 |
| 70                       | 5309 | 5382 | 5329 | 5512 | 5643 |
| 75                       | 5675 | 5597 | 5366 | 5504 | 5259 |
| 80                       | 5666 | 5593 | 5306 | 5483 | 5648 |
| 85                       | 5355 | 5335 | 5315 | 5540 | 5342 |
| 90                       | 5360 | 5551 | 5435 | 5668 | 5269 |
| 95                       | 5646 | 5706 | 5394 | 5610 | 5395 |



| Type 6 Radar Waveform_26 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequeunc List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5557 | 5405 | 5624 | 5526 | 5472 |
| 5                        | 5362 | 5391 | 5552 | 5444 | 5666 |
| 10                       | 5496 | 5654 | 5352 | 5259 | 5693 |
| 15                       | 5573 | 5452 | 5307 | 5403 | 5420 |
| 20                       | 5704 | 5700 | 5586 | 5658 | 5315 |
| 25                       | 5669 | 5514 | 5294 | 5421 | 5687 |
| 30                       | 5668 | 5469 | 5627 | 5350 | 5685 |
| 35                       | 5581 | 5314 | 5293 | 5486 | 5528 |
| 40                       | 5662 | 5517 | 5535 | 5372 | 5619 |
| 45                       | 5510 | 5283 | 5523 | 5275 | 5544 |
| 50                       | 5346 | 5331 | 5430 | 5385 | 5593 |
| 55                       | 5407 | 5515 | 5602 | 5508 | 5273 |
| 60                       | 5326 | 5333 | 5608 | 5454 | 5710 |
| 65                       | 5596 | 5718 | 5457 | 5356 | 5565 |
| 70                       | 5295 | 5653 | 5488 | 5505 | 5644 |
| 75                       | 5717 | 5509 | 5485 | 5511 | 5679 |
| 80                       | 5374 | 5470 | 5643 | 5645 | 5550 |
| 85                       | 5713 | 5632 | 5503 | 5437 | 5703 |
| 90                       | 5683 | 5434 | 5652 | 5276 | 5622 |
| 95                       | 5412 | 5530 | 5640 | 5438 | 5603 |

  

| Type 6 Radar Waveform_27 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequeunc List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5337 | 5644 | 5560 | 5687 | 5692 |
| 5                        | 5501 | 5413 | 5627 | 5607 | 5398 |
| 10                       | 5427 | 5540 | 5490 | 5454 | 5714 |
| 15                       | 5564 | 5579 | 5410 | 5448 | 5612 |
| 20                       | 5712 | 5264 | 5641 | 5578 | 5631 |
| 25                       | 5581 | 5521 | 5717 | 5455 | 5254 |
| 30                       | 5690 | 5625 | 5684 | 5401 | 5548 |
| 35                       | 5252 | 5672 | 5585 | 5446 | 5703 |
| 40                       | 5325 | 5611 | 5503 | 5423 | 5514 |
| 45                       | 5367 | 5255 | 5702 | 5568 | 5313 |
| 50                       | 5626 | 5720 | 5397 | 5420 | 5253 |
| 55                       | 5707 | 5306 | 5361 | 5705 | 5421 |
| 60                       | 5479 | 5402 | 5491 | 5462 | 5262 |
| 65                       | 5531 | 5400 | 5416 | 5659 | 5632 |
| 70                       | 5550 | 5349 | 5634 | 5637 | 5378 |
| 75                       | 5485 | 5502 | 5464 | 5516 | 5362 |
| 80                       | 5555 | 5466 | 5288 | 5314 | 5630 |
| 85                       | 5706 | 5642 | 5270 | 5713 | 5571 |
| 90                       | 5563 | 5629 | 5556 | 5359 | 5686 |
| 95                       | 5500 | 5658 | 5677 | 5633 | 5756 |

| Type 6 Radar Waveform_28 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5592 | 5408 | 5496 | 5373 | 5534 |
| 5                        | 5543 | 5338 | 5702 | 5673 | 5261 |
| 10                       | 5329 | 5531 | 5649 | 5260 | 5652 |
| 15                       | 5706 | 5513 | 5493 | 5720 | 5333 |
| 20                       | 5679 | 5667 | 5604 | 5469 | 5470 |
| 25                       | 5445 | 5502 | 5489 | 5393 | 5579 |
| 30                       | 5582 | 5424 | 5553 | 5368 | 5391 |
| 35                       | 5385 | 5478 | 5599 | 5714 | 5639 |
| 40                       | 5316 | 5441 | 5566 | 5608 | 5296 |
| 45                       | 5710 | 5310 | 5626 | 5292 | 5675 |
| 50                       | 5421 | 5448 | 5509 | 5454 | 5651 |
| 55                       | 5494 | 5315 | 5420 | 5715 | 5450 |
| 60                       | 5656 | 5504 | 5569 | 5357 | 5346 |
| 65                       | 5617 | 5571 | 5285 | 5619 | 5437 |
| 70                       | 5331 | 5364 | 5488 | 5351 | 5343 |
| 75                       | 5423 | 5485 | 5698 | 5447 | 5443 |
| 80                       | 5411 | 5701 | 5294 | 5562 | 5616 |
| 85                       | 5413 | 5526 | 5724 | 5536 | 5510 |
| 90                       | 5607 | 5409 | 5289 | 5664 | 5614 |
| 95                       | 5418 | 5268 | 5446 | 5640 | 5464 |

  

| Type 6 Radar Waveform_29 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5372 | 5647 | 5432 | 5534 | 5279 |
| 5                        | 5585 | 5360 | 5302 | 5361 | 5434 |
| 10                       | 5667 | 5593 | 5572 | 5369 | 5281 |
| 15                       | 5265 | 5261 | 5519 | 5441 | 5521 |
| 20                       | 5631 | 5499 | 5620 | 5659 | 5577 |
| 25                       | 5357 | 5322 | 5648 | 5606 | 5523 |
| 30                       | 5435 | 5468 | 5539 | 5639 | 5327 |
| 35                       | 5566 | 5530 | 5476 | 5274 | 5374 |
| 40                       | 5628 | 5575 | 5399 | 5379 | 5331 |
| 45                       | 5605 | 5700 | 5690 | 5393 | 5587 |
| 50                       | 5345 | 5465 | 5378 | 5597 | 5695 |
| 55                       | 5277 | 5498 | 5682 | 5269 | 5513 |
| 60                       | 5437 | 5421 | 5660 | 5346 | 5449 |
| 65                       | 5401 | 5280 | 5389 | 5440 | 5557 |
| 70                       | 5607 | 5592 | 5414 | 5715 | 5403 |
| 75                       | 5350 | 5491 | 5675 | 5319 | 5382 |
| 80                       | 5505 | 5366 | 5428 | 5390 | 5636 |
| 85                       | 5282 | 5255 | 5586 | 5404 | 5561 |
| 90                       | 5380 | 5704 | 5454 | 5292 | 5300 |
| 95                       | 5377 | 5560 | 5689 | 5595 | 5511 |



|               |  |                   |           |
|---------------|--|-------------------|-----------|
| Product       | AX7800 Tri-Band 8-Stream Wi-Fi 6 Router                            | Temperature       | 23°C      |
| Test Engineer | Peter  | Relative Humidity | 60%       |
| Test Site     | SR5  | Test Date         | 2022/8/11 |
| Test Item     | Radar Statistical Performance Check (802.11ax-HE40 mode – 5510MHz) |                   |           |

## Radar Type 1-4 - Radar Statistical Performance

| Trial | Frequency<br>(MHz) | 1=Detection, 0=No Detection |              |              |              |
|-------|--------------------|-----------------------------|--------------|--------------|--------------|
|       |                    | Radar Type 1                | Radar Type 2 | Radar Type 3 | Radar Type 4 |
| 0     | 5491               | 1                           | 1            | 1            | 1            |
| 1     | 5492               | 1                           | 1            | 1            | 0            |
| 2     | 5493               | 1                           | 1            | 0            | 1            |
| 3     | 5494               | 1                           | 1            | 1            | 1            |
| 4     | 5495               | 1                           | 1            | 1            | 1            |
| 5     | 5496               | 1                           | 1            | 0            | 1            |
| 6     | 5497               | 1                           | 1            | 1            | 1            |
| 7     | 5498               | 1                           | 1            | 1            | 1            |
| 8     | 5499               | 1                           | 1            | 1            | 1            |
| 9     | 5500               | 1                           | 1            | 1            | 1            |
| 10    | 5501               | 1                           | 1            | 1            | 1            |
| 11    | 5502               | 1                           | 1            | 1            | 1            |
| 12    | 5504               | 1                           | 1            | 0            | 1            |
| 13    | 5506               | 1                           | 1            | 1            | 0            |
| 14    | 5508               | 1                           | 1            | 1            | 0            |
| 15    | 5510               | 1                           | 1            | 0            | 1            |
| 16    | 5512               | 1                           | 1            | 1            | 0            |
| 17    | 5514               | 1                           | 1            | 1            | 1            |
| 18    | 5516               | 1                           | 0            | 1            | 1            |
| 19    | 5518               | 1                           | 1            | 1            | 0            |
| 20    | 5520               | 1                           | 1            | 1            | 0            |
| 21    | 5521               | 1                           | 1            | 1            | 1            |
| 22    | 5522               | 1                           | 1            | 1            | 1            |
| 23    | 5523               | 1                           | 1            | 1            | 0            |
| 24    | 5524               | 1                           | 1            | 1            | 0            |
| 25    | 5525               | 1                           | 1            | 1            | 1            |
| 26    | 5526               | 1                           | 1            | 1            | 1            |

| Trial        | Frequency | 1=Detection,<br>0=No Detection | Trial  | Frequency | 1=Detection,<br>0=No Detection |
|--------------|-----------|--------------------------------|--------|-----------|--------------------------------|
| 27           | 5527      | 1                              | 1      | 1         | 1                              |
| 28           | 5528      | 1                              | 1      | 0         | 1                              |
| 29           | 5529      | 1                              | 1      | 1         | 0                              |
| Probability: |           | 100%                           | 96.66% | 83.33%    | 70%                            |
| Type1-4      |           | 87.4975% (>80%)                |        |           |                                |

## Radar Type 1 - Radar Waveform

|          | Trial Id | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|----------|------------|------------------|----------|------------------|----------------------|
| Download | 0        | Type 1     | 1.0              | 718.0    | 74               | 53132.0              |
| Download | 1        | Type 1     | 1.0              | 3066.0   | 18               | 55188.0              |
| Download | 2        | Type 1     | 1.0              | 858.0    | 62               | 53196.0              |
| Download | 3        | Type 1     | 1.0              | 658.0    | 81               | 53298.0              |
| Download | 4        | Type 1     | 1.0              | 898.0    | 59               | 52982.0              |
| Download | 5        | Type 1     | 1.0              | 638.0    | 83               | 52954.0              |
| Download | 6        | Type 1     | 1.0              | 938.0    | 57               | 53466.0              |
| Download | 7        | Type 1     | 1.0              | 738.0    | 72               | 53136.0              |
| Download | 8        | Type 1     | 1.0              | 558.0    | 95               | 53010.0              |
| Download | 9        | Type 1     | 1.0              | 618.0    | 86               | 53148.0              |
| Download | 10       | Type 1     | 1.0              | 778.0    | 68               | 52904.0              |
| Download | 11       | Type 1     | 1.0              | 538.0    | 99               | 53262.0              |
| Download | 12       | Type 1     | 1.0              | 698.0    | 76               | 53048.0              |
| Download | 13       | Type 1     | 1.0              | 838.0    | 63               | 52794.0              |
| Download | 14       | Type 1     | 1.0              | 818.0    | 65               | 53170.0              |
| Download | 15       | Type 1     | 1.0              | 768.0    | 69               | 52992.0              |
| Download | 16       | Type 1     | 1.0              | 1561.0   | 34               | 53074.0              |
| Download | 17       | Type 1     | 1.0              | 1668.0   | 32               | 53376.0              |
| Download | 18       | Type 1     | 1.0              | 2371.0   | 23               | 54533.0              |
| Download | 19       | Type 1     | 1.0              | 1218.0   | 44               | 53592.0              |
| Download | 20       | Type 1     | 1.0              | 2196.0   | 25               | 54900.0              |
| Download | 21       | Type 1     | 1.0              | 2142.0   | 25               | 53550.0              |
| Download | 22       | Type 1     | 1.0              | 1709.0   | 31               | 52979.0              |
| Download | 23       | Type 1     | 1.0              | 2352.0   | 23               | 54096.0              |
| Download | 24       | Type 1     | 1.0              | 1897.0   | 28               | 53116.0              |
| Download | 25       | Type 1     | 1.0              | 1153.0   | 46               | 53038.0              |
| Download | 26       | Type 1     | 1.0              | 774.0    | 69               | 53406.0              |
| Download | 27       | Type 1     | 1.0              | 1658.0   | 32               | 53056.0              |
| Download | 28       | Type 1     | 1.0              | 2992.0   | 18               | 53856.0              |
| Download | 29       | Type 1     | 1.0              | 1802.0   | 30               | 54060.0              |



## Radar Type 2 - Radar Waveform

|          | Trial Id | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|----------|------------|------------------|----------|------------------|----------------------|
| Download | 0        | Type 2     | 3.5              | 181.0    | 27               | 4887.0               |
| Download | 1        | Type 2     | 3.2              | 165.0    | 26               | 4290.0               |
| Download | 2        | Type 2     | 3.9              | 174.0    | 28               | 4872.0               |
| Download | 3        | Type 2     | 1.3              | 176.0    | 23               | 4048.0               |
| Download | 4        | Type 2     | 2.0              | 187.0    | 24               | 4488.0               |
| Download | 5        | Type 2     | 3.1              | 209.0    | 26               | 5434.0               |
| Download | 6        | Type 2     | 4.3              | 177.0    | 28               | 4956.0               |
| Download | 7        | Type 2     | 3.0              | 194.0    | 26               | 5044.0               |
| Download | 8        | Type 2     | 4.7              | 206.0    | 29               | 5974.0               |
| Download | 9        | Type 2     | 1.0              | 152.0    | 23               | 3496.0               |
| Download | 10       | Type 2     | 4.1              | 161.0    | 28               | 4508.0               |
| Download | 11       | Type 2     | 3.8              | 168.0    | 27               | 4536.0               |
| Download | 12       | Type 2     | 1.5              | 157.0    | 23               | 3611.0               |
| Download | 13       | Type 2     | 2.1              | 170.0    | 24               | 4080.0               |
| Download | 14       | Type 2     | 5.0              | 180.0    | 29               | 5220.0               |
| Download | 15       | Type 2     | 1.0              | 193.0    | 23               | 4439.0               |
| Download | 16       | Type 2     | 3.7              | 210.0    | 27               | 5670.0               |
| Download | 17       | Type 2     | 4.2              | 214.0    | 28               | 5992.0               |
| Download | 18       | Type 2     | 4.1              | 151.0    | 28               | 4228.0               |
| Download | 19       | Type 2     | 4.2              | 150.0    | 28               | 4200.0               |
| Download | 20       | Type 2     | 1.5              | 156.0    | 23               | 3588.0               |
| Download | 21       | Type 2     | 3.7              | 198.0    | 27               | 5346.0               |
| Download | 22       | Type 2     | 4.0              | 163.0    | 28               | 4564.0               |
| Download | 23       | Type 2     | 1.0              | 222.0    | 23               | 5106.0               |
| Download | 24       | Type 2     | 3.5              | 182.0    | 27               | 4914.0               |
| Download | 25       | Type 2     | 2.0              | 169.0    | 24               | 4056.0               |
| Download | 26       | Type 2     | 2.3              | 178.0    | 25               | 4450.0               |
| Download | 27       | Type 2     | 2.9              | 153.0    | 26               | 3978.0               |
| Download | 28       | Type 2     | 3.4              | 216.0    | 27               | 5832.0               |
| Download | 29       | Type 2     | 2.2              | 224.0    | 25               | 5600.0               |

## Radar Type 3 - Radar Waveform

|          | Trial Id | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|----------|------------|------------------|----------|------------------|----------------------|
| Download | 0        | Type 3     | 8.5              | 233.0    | 17               | 3961.0               |
| Download | 1        | Type 3     | 8.2              | 458.0    | 17               | 7786.0               |
| Download | 2        | Type 3     | 8.9              | 490.0    | 18               | 8820.0               |
| Download | 3        | Type 3     | 6.3              | 270.0    | 16               | 4320.0               |
| Download | 4        | Type 3     | 7.0              | 461.0    | 16               | 7376.0               |
| Download | 5        | Type 3     | 8.1              | 360.0    | 17               | 6120.0               |
| Download | 6        | Type 3     | 9.3              | 302.0    | 18               | 5436.0               |
| Download | 7        | Type 3     | 8.0              | 406.0    | 17               | 6902.0               |
| Download | 8        | Type 3     | 9.7              | 482.0    | 18               | 8676.0               |
| Download | 9        | Type 3     | 6.0              | 380.0    | 16               | 6080.0               |
| Download | 10       | Type 3     | 9.1              | 290.0    | 18               | 5220.0               |
| Download | 11       | Type 3     | 8.8              | 274.0    | 18               | 4932.0               |
| Download | 12       | Type 3     | 6.5              | 275.0    | 16               | 4400.0               |
| Download | 13       | Type 3     | 7.1              | 339.0    | 16               | 5424.0               |
| Download | 14       | Type 3     | 10.0             | 499.0    | 18               | 8982.0               |
| Download | 15       | Type 3     | 6.0              | 240.0    | 16               | 3840.0               |
| Download | 16       | Type 3     | 8.7              | 405.0    | 18               | 7290.0               |
| Download | 17       | Type 3     | 9.2              | 299.0    | 18               | 5382.0               |
| Download | 18       | Type 3     | 9.1              | 212.0    | 18               | 3816.0               |
| Download | 19       | Type 3     | 9.2              | 291.0    | 18               | 5238.0               |
| Download | 20       | Type 3     | 6.5              | 342.0    | 16               | 5472.0               |
| Download | 21       | Type 3     | 8.7              | 200.0    | 17               | 3400.0               |
| Download | 22       | Type 3     | 9.0              | 466.0    | 18               | 8388.0               |
| Download | 23       | Type 3     | 6.0              | 450.0    | 16               | 7200.0               |
| Download | 24       | Type 3     | 8.5              | 429.0    | 17               | 7293.0               |
| Download | 25       | Type 3     | 7.0              | 487.0    | 16               | 7792.0               |
| Download | 26       | Type 3     | 7.3              | 293.0    | 16               | 4688.0               |
| Download | 27       | Type 3     | 7.9              | 349.0    | 17               | 5933.0               |
| Download | 28       | Type 3     | 8.4              | 327.0    | 17               | 5559.0               |
| Download | 29       | Type 3     | 7.2              | 388.0    | 16               | 6208.0               |

## Radar Type 4 - Radar Waveform

|          | <b>Trial Id</b> | <b>Radar Type</b> | <b>Pulse Width (us)</b> | <b>PRI (us)</b> | <b>Number of Pulses</b> | <b>Waveform Length (us)</b> |
|----------|-----------------|-------------------|-------------------------|-----------------|-------------------------|-----------------------------|
| Download | 0               | Type 4            | 16.6                    | 233.0           | 15                      | 3495.0                      |
| Download | 1               | Type 4            | 16.0                    | 458.0           | 14                      | 6412.0                      |
| Download | 2               | Type 4            | 17.6                    | 490.0           | 15                      | 7350.0                      |
| Download | 3               | Type 4            | 11.8                    | 270.0           | 12                      | 3240.0                      |
| Download | 4               | Type 4            | 13.4                    | 461.0           | 13                      | 5993.0                      |
| Download | 5               | Type 4            | 15.6                    | 360.0           | 14                      | 5040.0                      |
| Download | 6               | Type 4            | 18.5                    | 302.0           | 16                      | 4832.0                      |
| Download | 7               | Type 4            | 15.6                    | 406.0           | 14                      | 5684.0                      |
| Download | 8               | Type 4            | 19.4                    | 482.0           | 16                      | 7712.0                      |
| Download | 9               | Type 4            | 11.2                    | 380.0           | 12                      | 4560.0                      |
| Download | 10              | Type 4            | 17.9                    | 290.0           | 15                      | 4350.0                      |
| Download | 11              | Type 4            | 17.3                    | 274.0           | 15                      | 4110.0                      |
| Download | 12              | Type 4            | 12.1                    | 275.0           | 12                      | 3300.0                      |
| Download | 13              | Type 4            | 13.5                    | 339.0           | 13                      | 4407.0                      |
| Download | 14              | Type 4            | 19.9                    | 499.0           | 16                      | 7984.0                      |
| Download | 15              | Type 4            | 11.1                    | 240.0           | 12                      | 2880.0                      |
| Download | 16              | Type 4            | 17.1                    | 405.0           | 15                      | 6075.0                      |
| Download | 17              | Type 4            | 18.2                    | 299.0           | 15                      | 4485.0                      |
| Download | 18              | Type 4            | 17.9                    | 212.0           | 15                      | 3180.0                      |
| Download | 19              | Type 4            | 18.3                    | 291.0           | 16                      | 4656.0                      |
| Download | 20              | Type 4            | 12.1                    | 342.0           | 12                      | 4104.0                      |
| Download | 21              | Type 4            | 17.0                    | 200.0           | 15                      | 3000.0                      |
| Download | 22              | Type 4            | 17.8                    | 466.0           | 15                      | 6990.0                      |
| Download | 23              | Type 4            | 11.0                    | 450.0           | 12                      | 5400.0                      |
| Download | 24              | Type 4            | 16.6                    | 429.0           | 15                      | 6435.0                      |
| Download | 25              | Type 4            | 13.3                    | 487.0           | 13                      | 6331.0                      |
| Download | 26              | Type 4            | 13.9                    | 293.0           | 13                      | 3809.0                      |
| Download | 27              | Type 4            | 15.2                    | 349.0           | 14                      | 4886.0                      |
| Download | 28              | Type 4            | 16.4                    | 327.0           | 14                      | 4578.0                      |
| Download | 29              | Type 4            | 13.6                    | 388.0           | 13                      | 5044.0                      |



Radar Type 5 - Radar Statistical Performance

| Trail #                  | Test Freq.<br>(MHz) | 1=Detection<br>0=No Detection | Trail # | Test Freq.<br>(MHz) | 1=Detection<br>0=No Detection |
|--------------------------|---------------------|-------------------------------|---------|---------------------|-------------------------------|
| 0                        | 5491                | 0                             | 15      | 5510                | 1                             |
| 1                        | 5492                | 1                             | 16      | 5512                | 1                             |
| 2                        | 5493                | 1                             | 17      | 5514                | 1                             |
| 3                        | 5494                | 1                             | 18      | 5516                | 1                             |
| 4                        | 5495                | 1                             | 19      | 5518                | 1                             |
| 5                        | 5496                | 1                             | 20      | 5520                | 1                             |
| 6                        | 5497                | 1                             | 21      | 5521                | 1                             |
| 7                        | 5498                | 1                             | 22      | 5522                | 0                             |
| 8                        | 5499                | 1                             | 23      | 5523                | 1                             |
| 9                        | 5500                | 1                             | 24      | 5524                | 1                             |
| 10                       | 5501                | 1                             | 25      | 5525                | 1                             |
| 11                       | 5502                | 1                             | 26      | 5526                | 1                             |
| 12                       | 5504                | 1                             | 27      | 5527                | 1                             |
| 13                       | 5506                | 1                             | 28      | 5528                | 1                             |
| 14                       | 5508                | 1                             | 29      | 5529                | 0                             |
| Detection Percentage (%) |                     |                               |         |                     | 90%                           |

| Type 5 Radar Waveform_0 |                   |                  |                   |                            |            |            |            |
|-------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                       | 647058.0          | 81.2             | 14                | 2                          | 1199.0     | 1438.0     | -          |
| 1                       | 80911.0           | 77.7             | 14                | 2                          | 1678.0     | 1356.0     | -          |
| 2                       | 261672.0          | 86.4             | 14                | 3                          | 1025.0     | 1650.0     | 1504.0     |
| 3                       | 444026.0          | 54.8             | 14                | 1                          | 1704.0     | -          | -          |
| 4                       | 625782.0          | 63.2             | 14                | 1                          | 1380.0     | -          | -          |
| 5                       | 58631.0           | 75.7             | 14                | 2                          | 1428.0     | 1158.0     | -          |
| 6                       | 238913.0          | 91.4             | 14                | 3                          | 1912.0     | 1941.0     | 1814.0     |
| 7                       | 420444.0          | 75.5             | 14                | 2                          | 1977.0     | 1903.0     | -          |
| 8                       | 600625.0          | 96.4             | 14                | 3                          | 1220.0     | 1991.0     | 1633.0     |
| 9                       | 36375.0           | 51.1             | 14                | 1                          | 1084.0     | -          | -          |
| 10                      | 217295.0          | 88.1             | 14                | 3                          | 1169.0     | 1172.0     | 1204.0     |
| 11                      | 397443.0          | 84.8             | 14                | 3                          | 1852.0     | 1762.0     | 1600.0     |
| 12                      | 580793.0          | 56.5             | 14                | 1                          | 1715.0     | -          | -          |
| 13                      | 13991.0           | 64.0             | 14                | 1                          | 1663.0     | -          | -          |
| 14                      | 194803.0          | 99.1             | 14                | 3                          | 1926.0     | 1201.0     | 1151.0     |
| 15                      | 377271.0          | 50.5             | 14                | 1                          | 1088.0     | -          | -          |

  

| Type 5 Radar Waveform_1 |                   |                  |                   |                            |            |            |            |
|-------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                       | 593303.0          | 83.9             | 13                | 3                          | 1717.0     | 1591.0     | 1689.0     |
| 1                       | 785712.0          | 89.8             | 13                | 3                          | 1918.0     | 1765.0     | 1723.0     |
| 2                       | 183990.0          | 88.0             | 13                | 3                          | 1394.0     | 1367.0     | 1963.0     |
| 3                       | 377274.0          | 90.2             | 13                | 3                          | 1373.0     | 1477.0     | 1020.0     |
| 4                       | 571702.0          | 56.5             | 13                | 1                          | 1998.0     | -          | -          |
| 5                       | 764224.0          | 83.1             | 13                | 2                          | 1478.0     | 1583.0     | -          |
| 6                       | 160243.0          | 87.6             | 13                | 3                          | 1197.0     | 1641.0     | 1832.0     |
| 7                       | 354418.0          | 50.3             | 13                | 1                          | 1781.0     | -          | -          |
| 8                       | 547475.0          | 81.0             | 13                | 2                          | 1093.0     | 1470.0     | -          |
| 9                       | 742070.0          | 62.7             | 13                | 1                          | 1280.0     | -          | -          |
| 10                      | 137029.0          | 66.2             | 13                | 1                          | 1487.0     | -          | -          |
| 11                      | 329786.0          | 73.6             | 13                | 2                          | 1828.0     | 1849.0     | -          |
| 12                      | 523125.0          | 79.8             | 13                | 2                          | 1427.0     | 1937.0     | -          |
| 13                      | 717702.0          | 64.8             | 13                | 1                          | 1843.0     | -          | -          |
| 14                      | 112836.0          | 97.8             | 13                | 3                          | 1031.0     | 1355.0     | 1480.0     |



**Type 5 Radar Waveform\_2**

| Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| 0        | 269492.0          | 99.5             | 16                | 3                          | 1260.0     | 1824.0     | 1476.0     |
| 1        | 440860.0          | 69.1             | 16                | 2                          | 1288.0     | 1238.0     | -          |
| 2        | 610196.0          | 99.6             | 16                | 3                          | 1457.0     | 1268.0     | 1239.0     |
| 3        | 78602.0           | 80.5             | 16                | 2                          | 1719.0     | 1461.0     | -          |
| 4        | 248816.0          | 74.8             | 16                | 2                          | 1801.0     | 1982.0     | -          |
| 5        | 420383.0          | 58.2             | 16                | 1                          | 1628.0     | -          | -          |
| 6        | 589533.0          | 82.1             | 16                | 2                          | 1742.0     | 1857.0     | -          |
| 7        | 57768.0           | 59.6             | 16                | 1                          | 1237.0     | -          | -          |
| 8        | 227707.0          | 83.5             | 16                | 3                          | 1080.0     | 1729.0     | 1386.0     |
| 9        | 399490.0          | 60.6             | 16                | 1                          | 1371.0     | -          | -          |
| 10       | 568335.0          | 91.5             | 16                | 3                          | 1372.0     | 1248.0     | 1247.0     |
| 11       | 36700.0           | 50.2             | 16                | 1                          | 1564.0     | -          | -          |
| 12       | 206774.0          | 90.0             | 16                | 3                          | 1455.0     | 1343.0     | 1296.0     |
| 13       | 376805.0          | 99.9             | 16                | 3                          | 1459.0     | 1779.0     | 1183.0     |
| 14       | 549387.0          | 51.0             | 16                | 1                          | 1271.0     | -          | -          |
| 15       | 15590.0           | 97.3             | 16                | 3                          | 1999.0     | 1217.0     | 1451.0     |
| 16       | 186490.0          | 54.2             | 16                | 1                          | 1521.0     | -          | -          |

**Type 5 Radar Waveform\_3**

| Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| 0        | 675758.0          | 52.7             | 6                 | 1                          | 1255.0     | -          | -          |
| 1        | 997701.0          | 75.4             | 6                 | 2                          | 1548.0     | 1212.0     | -          |
| 2        | 132197...         | 52.8             | 6                 | 1                          | 1184.0     | -          | -          |
| 3        | 312205.0          | 87.4             | 6                 | 3                          | 1542.0     | 1376.0     | 1262.0     |
| 4        | 634442.0          | 84.5             | 6                 | 3                          | 1481.0     | 1760.0     | 1200.0     |
| 5        | 957645.0          | 81.9             | 6                 | 2                          | 1360.0     | 1825.0     | -          |
| 6        | 128143...         | 60.2             | 6                 | 1                          | 1953.0     | -          | -          |
| 7        | 272475.0          | 98.1             | 6                 | 3                          | 1014.0     | 1304.0     | 1971.0     |
| 8        | 594456.0          | 90.1             | 6                 | 3                          | 1362.0     | 1890.0     | 1829.0     |

| Type 5 Radar Waveform_4 |                   |                  |                   |                            |            |            |            |
|-------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                       | 749720.0          | 86.1             | 9                 | 3                          | 1483.0     | 1914.0     | 1086.0     |
| 1                       | 101395...         | 73.8             | 9                 | 2                          | 1897.0     | 1794.0     | -          |
| 2                       | 190718.0          | 50.5             | 9                 | 1                          | 1974.0     | -          | -          |
| 3                       | 455212.0          | 59.5             | 9                 | 1                          | 1033.0     | -          | -          |
| 4                       | 718425.0          | 67.8             | 9                 | 2                          | 1193.0     | 1531.0     | -          |
| 5                       | 980128.0          | 95.8             | 9                 | 3                          | 1530.0     | 1985.0     | 1664.0     |
| 6                       | 158018.0          | 81.5             | 9                 | 2                          | 1544.0     | 1589.0     | -          |
| 7                       | 422574.0          | 53.4             | 9                 | 1                          | 1235.0     | -          | -          |
| 8                       | 684634.0          | 88.6             | 9                 | 3                          | 1787.0     | 1770.0     | 1202.0     |
| 9                       | 950634.0          | 65.7             | 9                 | 1                          | 1809.0     | -          | -          |
| 10                      | 125758.0          | 56.9             | 9                 | 1                          | 1083.0     | -          | -          |

  

| Type 5 Radar Waveform_5 |                   |                  |                   |                            |            |            |            |
|-------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                       | 304924.0          | 83.5             | 13                | 3                          | 1874.0     | 1950.0     | 1396.0     |
| 1                       | 512553.0          | 74.2             | 13                | 2                          | 1811.0     | 1726.0     | -          |
| 2                       | 718634.0          | 92.4             | 13                | 3                          | 1761.0     | 1016.0     | 1881.0     |
| 3                       | 73169.0           | 51.7             | 13                | 1                          | 1555.0     | -          | -          |
| 4                       | 280134.0          | 80.1             | 13                | 2                          | 1582.0     | 1624.0     | -          |
| 5                       | 488478.0          | 54.5             | 13                | 1                          | 1038.0     | -          | -          |
| 6                       | 694546.0          | 79.5             | 13                | 2                          | 1317.0     | 1645.0     | -          |
| 7                       | 47592.0           | 65.1             | 13                | 1                          | 1845.0     | -          | -          |
| 8                       | 254634.0          | 82.9             | 13                | 2                          | 1436.0     | 1733.0     | -          |
| 9                       | 460956.0          | 97.6             | 13                | 3                          | 1777.0     | 1791.0     | 1069.0     |
| 10                      | 670379.0          | 50.4             | 13                | 1                          | 1236.0     | -          | -          |
| 11                      | 22013.0           | 80.0             | 13                | 2                          | 1718.0     | 1229.0     | -          |
| 12                      | 229561.0          | 65.4             | 13                | 1                          | 1536.0     | -          | -          |
| 13                      | 436953.0          | 62.0             | 13                | 1                          | 1769.0     | -          | -          |

| Type 5 Radar Waveform_6 |                   |                  |                   |                            |            |            |            |
|-------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                       | 500536.0          | 70.9             | 18                | 2                          | 1058.0     | 1208.0     | -          |
| 1                       | 662439.0          | 54.3             | 18                | 1                          | 1498.0     | -          | -          |
| 2                       | 158694.0          | 61.9             | 18                | 1                          | 1082.0     | -          | -          |
| 3                       | 319970.0          | 60.3             | 18                | 1                          | 1391.0     | -          | -          |
| 4                       | 481058.0          | 65.0             | 18                | 1                          | 1754.0     | -          | -          |
| 5                       | 639953.0          | 87.3             | 18                | 3                          | 1501.0     | 1274.0     | 1430.0     |
| 6                       | 138154.0          | 89.4             | 18                | 3                          | 1652.0     | 1228.0     | 1348.0     |
| 7                       | 299156.0          | 82.4             | 18                | 2                          | 1922.0     | 1551.0     | -          |
| 8                       | 459346.0          | 84.7             | 18                | 3                          | 1894.0     | 1072.0     | 1453.0     |
| 9                       | 621164.0          | 72.2             | 18                | 2                          | 1559.0     | 1576.0     | -          |
| 10                      | 118850.0          | 58.2             | 18                | 1                          | 1507.0     | -          | -          |
| 11                      | 280330.0          | 59.0             | 18                | 1                          | 1132.0     | -          | -          |
| 12                      | 440481.0          | 74.0             | 18                | 2                          | 1173.0     | 1860.0     | -          |
| 13                      | 600079.0          | 92.9             | 18                | 3                          | 1995.0     | 1490.0     | 1043.0     |
| 14                      | 98433.0           | 95.8             | 18                | 3                          | 1789.0     | 1598.0     | 1788.0     |
| 15                      | 259715.0          | 68.7             | 18                | 2                          | 1335.0     | 1669.0     | -          |
| 16                      | 419481.0          | 86.5             | 18                | 3                          | 1795.0     | 1514.0     | 1577.0     |
| 17                      | 582673.0          | 61.2             | 18                | 1                          | 1818.0     | -          | -          |
| Type 5 Radar Waveform_7 |                   |                  |                   |                            |            |            |            |
| Burst ID                | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                       | 101345.0          | 85.4             | 13                | 3                          | 1915.0     | 1597.0     | 1488.0     |
| 1                       | 308263.0          | 90.4             | 13                | 3                          | 1259.0     | 1081.0     | 1978.0     |
| 2                       | 515813.0          | 70.7             | 13                | 2                          | 1429.0     | 1709.0     | -          |
| 3                       | 723191.0          | 78.5             | 13                | 2                          | 1149.0     | 1687.0     | -          |
| 4                       | 76134.0           | 83.1             | 13                | 2                          | 1077.0     | 1157.0     | -          |
| 5                       | 283816.0          | 51.0             | 13                | 1                          | 1210.0     | -          | -          |
| 6                       | 491333.0          | 57.2             | 13                | 1                          | 1338.0     | -          | -          |
| 7                       | 697327.0          | 80.0             | 13                | 2                          | 1484.0     | 1772.0     | -          |
| 8                       | 50609.0           | 52.3             | 13                | 1                          | 1993.0     | -          | -          |
| 9                       | 257308.0          | 95.1             | 13                | 3                          | 1952.0     | 1218.0     | 1147.0     |
| 10                      | 465411.0          | 65.2             | 13                | 1                          | 1992.0     | -          | -          |
| 11                      | 671064.0          | 92.5             | 13                | 3                          | 1011.0     | 1896.0     | 1307.0     |
| 12                      | 24995.0           | 85.6             | 13                | 3                          | 1695.0     | 1013.0     | 1560.0     |
| 13                      | 231914.0          | 93.8             | 13                | 3                          | 1253.0     | 1009.0     | 1750.0     |

| Type 5 Radar Waveform_8 |                   |                  |                   |                            |            |            |            |
|-------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                       | 305991.0          | 85.2             | 19                | 3                          | 1899.0     | 1875.0     | 1341.0     |
| 1                       | 450911.0          | 97.5             | 19                | 3                          | 1432.0     | 1426.0     | 1409.0     |
| 2                       | 594607.0          | 97.0             | 19                | 3                          | 1404.0     | 1846.0     | 1805.0     |
| 3                       | 144122.0          | 91.4             | 19                | 3                          | 1219.0     | 1632.0     | 1515.0     |
| 4                       | 289327.0          | 69.6             | 19                | 2                          | 1578.0     | 1250.0     | -          |
| 5                       | 433128.0          | 93.1             | 19                | 3                          | 1293.0     | 1150.0     | 1804.0     |
| 6                       | 578552.0          | 73.6             | 19                | 2                          | 1359.0     | 1924.0     | -          |
| 7                       | 126509.0          | 78.4             | 19                | 2                          | 1925.0     | 1586.0     | -          |
| 8                       | 271581.0          | 67.6             | 19                | 2                          | 1004.0     | 1618.0     | -          |
| 9                       | 417576.0          | 51.0             | 19                | 1                          | 1027.0     | -          | -          |
| 10                      | 559447.0          | 89.5             | 19                | 3                          | 1283.0     | 1699.0     | 1662.0     |
| 11                      | 108780.0          | 70.2             | 19                | 2                          | 1448.0     | 1566.0     | -          |
| 12                      | 252636.0          | 93.6             | 19                | 3                          | 1593.0     | 1820.0     | 1796.0     |
| 13                      | 398619.0          | 71.0             | 19                | 2                          | 1474.0     | 1146.0     | -          |
| 14                      | 543355.0          | 80.6             | 19                | 2                          | 1518.0     | 1264.0     | -          |
| 15                      | 90742.0           | 86.7             | 19                | 3                          | 1370.0     | 1520.0     | 1460.0     |
| 16                      | 235634.0          | 69.4             | 19                | 2                          | 1976.0     | 1289.0     | -          |
| 17                      | 381590.0          | 64.1             | 19                | 1                          | 1337.0     | -          | -          |
| 18                      | 526363.0          | 61.1             | 19                | 1                          | 1816.0     | -          | -          |
| 19                      | 72987.0           | 89.3             | 19                | 3                          | 1126.0     | 1127.0     | 1775.0     |
| Type 5 Radar Waveform_9 |                   |                  |                   |                            |            |            |            |
| Burst ID                | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                       | 545926.0          | 94.7             | 5                 | 3                          | 1972.0     | 1320.0     | 1012.0     |
| 1                       | 909983.0          | 75.0             | 5                 | 2                          | 1021.0     | 1138.0     | -          |
| 2                       | 127122...         | 91.4             | 5                 | 3                          | 1179.0     | 1631.0     | 1741.0     |
| 3                       | 138502.0          | 92.4             | 5                 | 3                          | 1354.0     | 1166.0     | 1653.0     |
| 4                       | 501646.0          | 71.3             | 5                 | 2                          | 1471.0     | 1630.0     | -          |
| 5                       | 865627.0          | 60.8             | 5                 | 1                          | 1482.0     | -          | -          |
| 6                       | 122897...         | 53.1             | 5                 | 1                          | 1592.0     | -          | -          |
| 7                       | 93816.0           | 85.0             | 5                 | 3                          | 1312.0     | 1168.0     | 1670.0     |

| Type 5 Radar Waveform_10 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 214056.0          | 84.9             | 17                | 3                          | 1144.0     | 1743.0     | 1745.0     |
| 1                        | 384270.0          | 94.3             | 17                | 3                          | 1294.0     | 1727.0     | 1358.0     |
| 2                        | 554964.0          | 67.1             | 17                | 2                          | 1876.0     | 1799.0     | -          |
| 3                        | 23057.0           | 92.3             | 17                | 3                          | 1301.0     | 1506.0     | 1040.0     |
| 4                        | 193063.0          | 86.6             | 17                | 3                          | 1913.0     | 1462.0     | 1417.0     |
| 5                        | 364953.0          | 64.4             | 17                | 1                          | 1213.0     | -          | -          |
| 6                        | 533882.0          | 73.9             | 17                | 2                          | 1932.0     | 1879.0     | -          |
| 7                        | 2087.0            | 76.5             | 17                | 2                          | 1155.0     | 1911.0     | -          |
| 8                        | 172082.0          | 95.9             | 17                | 3                          | 1145.0     | 1954.0     | 1840.0     |
| 9                        | 343676.0          | 54.3             | 17                | 1                          | 1675.0     | -          | -          |
| 10                       | 512314.0          | 99.1             | 17                | 3                          | 1353.0     | 1691.0     | 1581.0     |
| 11                       | 682882.0          | 93.5             | 17                | 3                          | 1550.0     | 1060.0     | 1510.0     |
| 12                       | 151293.0          | 87.7             | 17                | 3                          | 1061.0     | 1422.0     | 1757.0     |
| 13                       | 322834.0          | 56.9             | 17                | 1                          | 1249.0     | -          | -          |
| 14                       | 492492.0          | 72.7             | 17                | 2                          | 1997.0     | 1018.0     | -          |
| 15                       | 663128.0          | 69.6             | 17                | 2                          | 1442.0     | 1395.0     | -          |
| 16                       | 130146.0          | 89.0             | 17                | 3                          | 1771.0     | 1716.0     | 1753.0     |

  

| Type 5 Radar Waveform_11 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 301586.0          | 62.9             | 16                | 1                          | 1710.0     | -          | -          |
| 1                        | 472703.0          | 57.5             | 16                | 1                          | 1214.0     | -          | -          |
| 2                        | 639829.0          | 86.2             | 16                | 3                          | 1866.0     | 1595.0     | 1889.0     |
| 3                        | 109352.0          | 99.5             | 16                | 3                          | 1685.0     | 1017.0     | 1660.0     |
| 4                        | 280591.0          | 65.7             | 16                | 1                          | 1604.0     | -          | -          |
| 5                        | 450356.0          | 75.7             | 16                | 2                          | 1871.0     | 1363.0     | -          |
| 6                        | 622213.0          | 51.1             | 16                | 1                          | 1602.0     | -          | -          |
| 7                        | 88495.0           | 81.4             | 16                | 2                          | 1655.0     | 1909.0     | -          |
| 8                        | 258877.0          | 96.4             | 16                | 3                          | 1152.0     | 1122.0     | 1159.0     |
| 9                        | 428894.0          | 99.2             | 16                | 3                          | 1167.0     | 1187.0     | 1651.0     |
| 10                       | 600968.0          | 60.1             | 16                | 1                          | 1842.0     | -          | -          |
| 11                       | 67748.0           | 56.1             | 16                | 1                          | 1124.0     | -          | -          |
| 12                       | 238608.0          | 54.5             | 16                | 1                          | 1318.0     | -          | -          |
| 13                       | 408089.0          | 70.0             | 16                | 2                          | 1898.0     | 1827.0     | -          |
| 14                       | 580185.0          | 58.8             | 16                | 1                          | 1538.0     | -          | -          |
| 15                       | 46470.0           | 90.0             | 16                | 3                          | 1398.0     | 1720.0     | 1378.0     |
| 16                       | 216499.0          | 88.6             | 16                | 3                          | 1549.0     | 1721.0     | 1485.0     |



| Type 5 Radar Waveform_12 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 732659.0          | 93.6             | 7                 | 3                          | 1634.0     | 1661.0     | 1114.0     |
| 1                        | 105570...         | 73.3             | 7                 | 2                          | 1917.0     | 1558.0     | -          |
| 2                        | 48322.0           | 84.0             | 7                 | 3                          | 1959.0     | 1744.0     | 1390.0     |
| 3                        | 370921.0          | 97.3             | 7                 | 3                          | 1005.0     | 1035.0     | 1408.0     |
| 4                        | 692983.0          | 83.6             | 7                 | 3                          | 1658.0     | 1286.0     | 1418.0     |
| 5                        | 101642...         | 79.1             | 7                 | 2                          | 1554.0     | 1342.0     | -          |
| 6                        | 8651.0            | 97.2             | 7                 | 3                          | 1305.0     | 1226.0     | 1030.0     |
| 7                        | 331718.0          | 54.0             | 7                 | 1                          | 1333.0     | -          | -          |
| 8                        | 652811.0          | 90.8             | 7                 | 3                          | 1734.0     | 1656.0     | 1929.0     |
| Type 5 Radar Waveform_13 |                   |                  |                   |                            |            |            |            |
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 799603.0          | 65.0             | 9                 | 1                          | 1681.0     | -          | -          |
| 1                        | 106437...         | 65.0             | 9                 | 1                          | 1064.0     | -          | -          |
| 2                        | 238443.0          | 67.6             | 9                 | 2                          | 1756.0     | 1181.0     | -          |
| 3                        | 503201.0          | 51.6             | 9                 | 1                          | 1010.0     | -          | -          |
| 4                        | 765098.0          | 87.8             | 9                 | 3                          | 1803.0     | 1340.0     | 1329.0     |
| 5                        | 103156...         | 52.3             | 9                 | 1                          | 1336.0     | -          | -          |
| 6                        | 205924.0          | 71.7             | 9                 | 2                          | 1401.0     | 1626.0     | -          |
| 7                        | 470379.0          | 53.3             | 9                 | 1                          | 1616.0     | -          | -          |
| 8                        | 734602.0          | 58.4             | 9                 | 1                          | 1565.0     | -          | -          |
| 9                        | 998735.0          | 53.2             | 9                 | 1                          | 1638.0     | -          | -          |
| 10                       | 173391.0          | 66.9             | 9                 | 2                          | 1975.0     | 1263.0     | -          |

| Type 5 Radar Waveform_14 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 239148.0          | 85.6             | 20                | 3                          | 1556.0     | 1933.0     | 1535.0     |
| 1                        | 384960.0          | 69.2             | 20                | 2                          | 1446.0     | 1233.0     | -          |
| 2                        | 529015.0          | 68.6             | 20                | 2                          | 1813.0     | 1784.0     | -          |
| 3                        | 77484.0           | 66.0             | 20                | 1                          | 1853.0     | -          | -          |
| 4                        | 222832.0          | 60.8             | 20                | 1                          | 1105.0     | -          | -          |
| 5                        | 365206.0          | 90.3             | 20                | 3                          | 1870.0     | 1967.0     | 1949.0     |
| 6                        | 513265.0          | 65.3             | 20                | 1                          | 1185.0     | -          | -          |
| 7                        | 59664.0           | 63.7             | 20                | 1                          | 1361.0     | -          | -          |
| 8                        | 204134.0          | 70.4             | 20                | 2                          | 1625.0     | 1837.0     | -          |
| 9                        | 348842.0          | 91.3             | 20                | 3                          | 1003.0     | 1310.0     | 1100.0     |
| 10                       | 491952.0          | 84.4             | 20                | 3                          | 1823.0     | 1916.0     | 1585.0     |
| 11                       | 41610.0           | 90.3             | 20                | 3                          | 1211.0     | 1148.0     | 1433.0     |
| 12                       | 186889.0          | 53.4             | 20                | 1                          | 1617.0     | -          | -          |
| 13                       | 330469.0          | 99.1             | 20                | 3                          | 1261.0     | 1821.0     | 1322.0     |
| 14                       | 477148.0          | 63.3             | 20                | 1                          | 1610.0     | -          | -          |
| 15                       | 23761.0           | 99.5             | 20                | 3                          | 1990.0     | 1087.0     | 1677.0     |
| 16                       | 168237.0          | 85.7             | 20                | 3                          | 1847.0     | 1308.0     | 1207.0     |
| 17                       | 312419.0          | 91.8             | 20                | 3                          | 1701.0     | 1500.0     | 1692.0     |
| 18                       | 458561.0          | 79.3             | 20                | 2                          | 1489.0     | 1046.0     | -          |
| 19                       | 6001.0            | 78.5             | 20                | 2                          | 1205.0     | 1240.0     | -          |

  

| Type 5 Radar Waveform_15 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 377674.0          | 89.0             | 5                 | 3                          | 1763.0     | 1891.0     | 1049.0     |
| 1                        | 740319.0          | 95.4             | 5                 | 3                          | 1688.0     | 1780.0     | 1257.0     |
| 2                        | 110470...         | 74.9             | 5                 | 2                          | 1334.0     | 1045.0     | -          |
| 3                        | 146853...         | 60.6             | 5                 | 1                          | 1751.0     | -          | -          |
| 4                        | 332956.0          | 86.1             | 5                 | 3                          | 1668.0     | 1241.0     | 2000.0     |
| 5                        | 697017.0          | 63.7             | 5                 | 1                          | 1785.0     | -          | -          |
| 6                        | 105907...         | 94.8             | 5                 | 3                          | 1136.0     | 1326.0     | 1165.0     |
| 7                        | 142374...         | 61.3             | 5                 | 1                          | 1783.0     | -          | -          |

| Type 5 Radar Waveform_16 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 144383.0          | 57.8             | 15                | 1                          | 1223.0     | -          | -          |
| 1                        | 324430.0          | 84.4             | 15                | 3                          | 1328.0     | 1774.0     | 1694.0     |
| 2                        | 507377.0          | 51.2             | 15                | 1                          | 1533.0     | -          | -          |
| 3                        | 689347.0          | 61.6             | 15                | 1                          | 1052.0     | -          | -          |
| 4                        | 122025.0          | 55.5             | 15                | 1                          | 1156.0     | -          | -          |
| 5                        | 302944.0          | 73.0             | 15                | 2                          | 1516.0     | 1365.0     | -          |
| 6                        | 484995.0          | 53.0             | 15                | 1                          | 1568.0     | -          | -          |
| 7                        | 665621.0          | 74.3             | 15                | 2                          | 1537.0     | 1032.0     | -          |
| 8                        | 99670.0           | 54.6             | 15                | 1                          | 1037.0     | -          | -          |
| 9                        | 280771.0          | 67.9             | 15                | 2                          | 1065.0     | 1425.0     | -          |
| 10                       | 461558.0          | 86.5             | 15                | 3                          | 1001.0     | 1177.0     | 1133.0     |
| 11                       | 641466.0          | 93.3             | 15                | 3                          | 1553.0     | 1859.0     | 1279.0     |
| 12                       | 77256.0           | 63.7             | 15                | 1                          | 1420.0     | -          | -          |
| 13                       | 257496.0          | 83.5             | 15                | 3                          | 1854.0     | 1979.0     | 1388.0     |
| 14                       | 438317.0          | 83.7             | 15                | 3                          | 1833.0     | 1728.0     | 1339.0     |
| 15                       | 619404.0          | 99.5             | 15                | 3                          | 1599.0     | 1306.0     | 1541.0     |

  

| Type 5 Radar Waveform_17 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 48675.0           | 80.7             | 17                | 2                          | 1502.0     | 1366.0     | -          |
| 1                        | 209813.0          | 74.8             | 17                | 2                          | 1368.0     | 1039.0     | -          |
| 2                        | 371671.0          | 64.2             | 17                | 1                          | 1057.0     | -          | -          |
| 3                        | 532918.0          | 52.5             | 17                | 1                          | 1287.0     | -          | -          |
| 4                        | 28830.0           | 74.4             | 17                | 2                          | 1790.0     | 1416.0     | -          |
| 5                        | 190369.0          | 52.8             | 17                | 1                          | 1007.0     | -          | -          |
| 6                        | 350005.0          | 86.1             | 17                | 3                          | 1449.0     | 1900.0     | 1078.0     |
| 7                        | 512672.0          | 61.6             | 17                | 1                          | 1764.0     | -          | -          |
| 8                        | 9022.0            | 79.1             | 17                | 2                          | 1160.0     | 1162.0     | -          |
| 9                        | 169833.0          | 74.8             | 17                | 2                          | 1793.0     | 1752.0     | -          |
| 10                       | 330796.0          | 77.9             | 17                | 2                          | 1316.0     | 1958.0     | -          |
| 11                       | 490556.0          | 90.2             | 17                | 3                          | 1468.0     | 1467.0     | 1869.0     |
| 12                       | 651251.0          | 94.3             | 17                | 3                          | 1496.0     | 1956.0     | 1176.0     |
| 13                       | 150578.0          | 58.0             | 17                | 1                          | 1092.0     | -          | -          |
| 14                       | 311309.0          | 80.0             | 17                | 2                          | 1254.0     | 1313.0     | -          |
| 15                       | 470619.0          | 97.1             | 17                | 3                          | 1393.0     | 1697.0     | 1945.0     |
| 16                       | 631435.0          | 95.6             | 17                | 3                          | 1838.0     | 1713.0     | 1117.0     |
| 17                       | 130697.0          | 53.9             | 17                | 1                          | 1079.0     | -          | -          |

**Type 5 Radar Waveform\_18**

| Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| 0        | 309198.0          | 55.8             | 17                | 1                          | 1389.0     | -          | -          |
| 1        | 477948.0          | 86.0             | 17                | 3                          | 1325.0     | 1698.0     | 1465.0     |
| 2        | 648412.0          | 90.1             | 17                | 3                          | 1071.0     | 1209.0     | 1826.0     |
| 3        | 117081.0          | 72.7             | 17                | 2                          | 1008.0     | 1635.0     | -          |
| 4        | 287088.0          | 84.8             | 17                | 3                          | 1572.0     | 1118.0     | 1300.0     |
| 5        | 458523.0          | 80.5             | 17                | 2                          | 1091.0     | 1051.0     | -          |
| 6        | 627512.0          | 96.0             | 17                | 3                          | 1110.0     | 1895.0     | 1028.0     |
| 7        | 95851.0           | 89.0             | 17                | 3                          | 1314.0     | 1134.0     | 1819.0     |
| 8        | 265878.0          | 94.8             | 17                | 3                          | 1970.0     | 1601.0     | 1055.0     |
| 9        | 436857.0          | 67.8             | 17                | 2                          | 1948.0     | 1227.0     | -          |
| 10       | 608529.0          | 55.2             | 17                | 1                          | 1737.0     | -          | -          |
| 11       | 74818.0           | 86.1             | 17                | 3                          | 1382.0     | 1951.0     | 1607.0     |
| 12       | 246100.0          | 64.7             | 17                | 1                          | 1273.0     | -          | -          |
| 13       | 417093.0          | 55.5             | 17                | 1                          | 1099.0     | -          | -          |
| 14       | 587769.0          | 61.7             | 17                | 1                          | 1406.0     | -          | -          |
| 15       | 53988.0           | 75.4             | 17                | 2                          | 1603.0     | 1906.0     | -          |
| 16       | 224498.0          | 80.0             | 17                | 2                          | 1414.0     | 1587.0     | -          |

**Type 5 Radar Waveform\_19**

| Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| 0        | 373696.0          | 61.3             | 17                | 1                          | 1643.0     | -          | -          |
| 1        | 533224.0          | 99.6             | 17                | 3                          | 1405.0     | 1332.0     | 1095.0     |
| 2        | 31109.0           | 92.2             | 17                | 3                          | 1513.0     | 1608.0     | 1517.0     |
| 3        | 191523.0          | 87.0             | 17                | 3                          | 1776.0     | 1672.0     | 1705.0     |
| 4        | 354130.0          | 54.9             | 17                | 1                          | 1076.0     | -          | -          |
| 5        | 512718.0          | 98.4             | 17                | 3                          | 1731.0     | 1680.0     | 1330.0     |
| 6        | 11332.0           | 89.6             | 17                | 3                          | 1571.0     | 1841.0     | 1216.0     |
| 7        | 172203.0          | 82.5             | 17                | 2                          | 1524.0     | 1928.0     | -          |
| 8        | 333245.0          | 80.7             | 17                | 2                          | 1940.0     | 1130.0     | -          |
| 9        | 492530.0          | 95.1             | 17                | 3                          | 1735.0     | 1679.0     | 1882.0     |
| 10       | 656563.0          | 62.9             | 17                | 1                          | 1620.0     | -          | -          |
| 11       | 152512.0          | 80.1             | 17                | 2                          | 1884.0     | 1036.0     | -          |
| 12       | 313018.0          | 96.7             | 17                | 3                          | 1188.0     | 1019.0     | 1714.0     |
| 13       | 473412.0          | 88.0             | 17                | 3                          | 1278.0     | 1192.0     | 1931.0     |
| 14       | 633413.0          | 89.4             | 17                | 3                          | 1374.0     | 1908.0     | 1766.0     |
| 15       | 132483.0          | 97.7             | 17                | 3                          | 1706.0     | 1042.0     | 1170.0     |
| 16       | 294465.0          | 59.7             | 17                | 1                          | 1106.0     | -          | -          |
| 17       | 454464.0          | 77.7             | 17                | 2                          | 1215.0     | 1965.0     | -          |

| Type 5 Radar Waveform_20 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 123300...         | 97.8             | 7                 | 3                          | 1659.0     | 1097.0     | 1180.0     |
| 1                        | 226519.0          | 59.4             | 7                 | 1                          | 1066.0     | -          | -          |
| 2                        | 549632.0          | 57.9             | 7                 | 1                          | 1074.0     | -          | -          |
| 3                        | 870572.0          | 90.0             | 7                 | 3                          | 1399.0     | 1116.0     | 1880.0     |
| 4                        | 119190...         | 83.8             | 7                 | 3                          | 1983.0     | 1499.0     | 1996.0     |
| 5                        | 186715.0          | 56.6             | 7                 | 1                          | 1085.0     | -          | -          |
| 6                        | 508107.0          | 85.4             | 7                 | 3                          | 1797.0     | 1981.0     | 1802.0     |
| 7                        | 832792.0          | 58.1             | 7                 | 1                          | 1321.0     | -          | -          |
| 8                        | 115408...         | 68.3             | 7                 | 2                          | 1707.0     | 1642.0     | -          |

  

| Type 5 Radar Waveform_21 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 82565.0           | 56.3             | 15                | 1                          | 1291.0     | -          | -          |
| 1                        | 262773.0          | 93.1             | 15                | 3                          | 1503.0     | 1966.0     | 1725.0     |
| 2                        | 445739.0          | 60.0             | 15                | 1                          | 1285.0     | -          | -          |
| 3                        | 626352.0          | 72.4             | 15                | 2                          | 1347.0     | 1101.0     | -          |
| 4                        | 60078.0           | 78.5             | 15                | 2                          | 1206.0     | 1569.0     | -          |
| 5                        | 241320.0          | 68.8             | 15                | 2                          | 1140.0     | 1584.0     | -          |
| 6                        | 422544.0          | 78.0             | 15                | 2                          | 1431.0     | 1319.0     | -          |
| 7                        | 603632.0          | 68.6             | 15                | 2                          | 1059.0     | 1868.0     | -          |
| 8                        | 37699.0           | 97.5             | 15                | 3                          | 1277.0     | 1509.0     | 1119.0     |
| 9                        | 219475.0          | 53.4             | 15                | 1                          | 1089.0     | -          | -          |
| 10                       | 399956.0          | 67.0             | 15                | 2                          | 1886.0     | 1357.0     | -          |
| 11                       | 582105.0          | 50.8             | 15                | 1                          | 1910.0     | -          | -          |
| 12                       | 15405.0           | 87.7             | 15                | 3                          | 1190.0     | 1621.0     | 1292.0     |
| 13                       | 197044.0          | 50.5             | 15                | 1                          | 1311.0     | -          | -          |
| 14                       | 377071.0          | 90.2             | 15                | 3                          | 1637.0     | 1000.0     | 1746.0     |
| 15                       | 559960.0          | 54.1             | 15                | 1                          | 1639.0     | -          | -          |



| Type 5 Radar Waveform_22 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 694955.0          | 85.4             | 17                | 3                          | 1161.0     | 1596.0     | 1703.0     |
| 1                        | 163878.0          | 83.1             | 17                | 2                          | 1495.0     | 1986.0     | -          |
| 2                        | 335410.0          | 58.9             | 17                | 1                          | 1006.0     | -          | -          |
| 3                        | 503871.0          | 98.1             | 17                | 3                          | 1439.0     | 1345.0     | 1693.0     |
| 4                        | 675952.0          | 79.8             | 17                | 2                          | 1231.0     | 1198.0     | -          |
| 5                        | 143227.0          | 65.9             | 17                | 1                          | 1844.0     | -          | -          |
| 6                        | 312862.0          | 88.4             | 17                | 3                          | 1290.0     | 1887.0     | 1171.0     |
| 7                        | 484677.0          | 55.0             | 17                | 1                          | 1921.0     | -          | -          |
| 8                        | 654010.0          | 77.9             | 17                | 2                          | 1547.0     | 1878.0     | -          |
| 9                        | 122253.0          | 64.0             | 17                | 1                          | 1505.0     | -          | -          |
| 10                       | 293277.0          | 66.0             | 17                | 1                          | 1048.0     | -          | -          |
| 11                       | 462972.0          | 72.0             | 17                | 2                          | 1830.0     | 1115.0     | -          |
| 12                       | 633165.0          | 71.4             | 17                | 2                          | 1942.0     | 1327.0     | -          |
| 13                       | 101248.0          | 65.8             | 17                | 1                          | 1242.0     | -          | -          |
| 14                       | 270981.0          | 85.6             | 17                | 3                          | 1493.0     | 1702.0     | 1062.0     |
| 15                       | 443128.0          | 51.5             | 17                | 1                          | 1107.0     | -          | -          |
| 16                       | 610974.0          | 96.9             | 17                | 3                          | 1961.0     | 1454.0     | 1232.0     |

  

| Type 5 Radar Waveform_23 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 170391.0          | 80.1             | 5                 | 2                          | 1473.0     | 1412.0     | -          |
| 1                        | 533233.0          | 83.2             | 5                 | 2                          | 1935.0     | 1667.0     | -          |
| 2                        | 896247.0          | 89.5             | 5                 | 3                          | 1090.0     | 1096.0     | 1265.0     |
| 3                        | 125932...         | 70.6             | 5                 | 2                          | 1984.0     | 1323.0     | -          |
| 4                        | 125625.0          | 72.7             | 5                 | 2                          | 1561.0     | 1807.0     | -          |
| 5                        | 488287.0          | 84.4             | 5                 | 3                          | 1614.0     | 1529.0     | 1203.0     |
| 6                        | 852560.0          | 61.2             | 5                 | 1                          | 1657.0     | -          | -          |
| 7                        | 121425...         | 68.6             | 5                 | 2                          | 1850.0     | 1907.0     | -          |

| Type 5 Radar Waveform_24 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 40367.0           | 69.3             | 14                | 2                          | 1410.0     | 1947.0     | -          |
| 1                        | 221022.0          | 91.9             | 14                | 3                          | 1649.0     | 1351.0     | 1806.0     |
| 2                        | 401799.0          | 94.3             | 14                | 3                          | 1955.0     | 1189.0     | 1579.0     |
| 3                        | 583091.0          | 92.8             | 14                | 3                          | 1511.0     | 1302.0     | 1221.0     |
| 4                        | 18062.0           | 76.8             | 14                | 2                          | 1469.0     | 1872.0     | -          |
| 5                        | 199522.0          | 60.1             | 14                | 1                          | 1946.0     | -          | -          |
| 6                        | 381187.0          | 58.9             | 14                | 1                          | 1479.0     | -          | -          |
| 7                        | 561867.0          | 67.8             | 14                | 2                          | 1182.0     | 1440.0     | -          |
| 8                        | 740756.0          | 85.9             | 14                | 3                          | 1103.0     | 1919.0     | 1987.0     |
| 9                        | 176512.0          | 98.4             | 14                | 3                          | 1883.0     | 1627.0     | 1234.0     |
| 10                       | 358198.0          | 73.5             | 14                | 2                          | 1002.0     | 1786.0     | -          |
| 11                       | 538923.0          | 76.5             | 14                | 2                          | 1736.0     | 1740.0     | -          |
| 12                       | 722324.0          | 60.0             | 14                | 1                          | 1044.0     | -          | -          |
| 13                       | 154156.0          | 88.5             | 14                | 3                          | 1867.0     | 1877.0     | 1447.0     |
| 14                       | 335424.0          | 90.5             | 14                | 3                          | 1196.0     | 1539.0     | 1056.0     |
| 15                       | 518317.0          | 54.7             | 14                | 1                          | 1026.0     | -          | -          |

  

| Type 5 Radar Waveform_25 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 101824...         | 55.0             | 9                 | 1                          | 1379.0     | -          | -          |
| 1                        | 192341.0          | 94.6             | 9                 | 3                          | 1441.0     | 1609.0     | 1792.0     |
| 2                        | 457177.0          | 64.5             | 9                 | 1                          | 1434.0     | -          | -          |
| 3                        | 721674.0          | 52.7             | 9                 | 1                          | 1034.0     | -          | -          |
| 4                        | 985471.0          | 56.0             | 9                 | 1                          | 1622.0     | -          | -          |
| 5                        | 159896.0          | 97.3             | 9                 | 3                          | 1739.0     | 1424.0     | 1674.0     |
| 6                        | 424070.0          | 81.7             | 9                 | 2                          | 1276.0     | 1594.0     | -          |
| 7                        | 687897.0          | 67.9             | 9                 | 2                          | 1109.0     | 1851.0     | -          |
| 8                        | 953112.0          | 65.4             | 9                 | 1                          | 1413.0     | -          | -          |
| 9                        | 127887.0          | 54.0             | 9                 | 1                          | 1120.0     | -          | -          |
| 10                       | 392099.0          | 57.5             | 9                 | 1                          | 1387.0     | -          | -          |

| Type 5 Radar Waveform_26 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 600378.0          | 67.3             | 10                | 2                          | 1563.0     | 1815.0     | -          |
| 1                        | 843308.0          | 50.7             | 10                | 1                          | 1936.0     | -          | -          |
| 2                        | 87031.0           | 83.5             | 10                | 3                          | 1574.0     | 1673.0     | 1834.0     |
| 3                        | 329430.0          | 62.7             | 10                | 1                          | 1749.0     | -          | -          |
| 4                        | 569996.0          | 98.7             | 10                | 3                          | 1282.0     | 1267.0     | 1893.0     |
| 5                        | 811345.0          | 97.7             | 10                | 3                          | 1522.0     | 1778.0     | 1270.0     |
| 6                        | 57411.0           | 79.5             | 10                | 2                          | 1444.0     | 1864.0     | -          |
| 7                        | 299707.0          | 60.5             | 10                | 1                          | 1419.0     | -          | -          |
| 8                        | 541097.0          | 74.0             | 10                | 2                          | 1175.0     | 1712.0     | -          |
| 9                        | 781727.0          | 94.1             | 10                | 3                          | 1758.0     | 1174.0     | 1486.0     |
| 10                       | 27672.0           | 62.2             | 10                | 1                          | 1969.0     | -          | -          |
| 11                       | 269908.0          | 51.0             | 10                | 1                          | 1298.0     | -          | -          |

  

| Type 5 Radar Waveform_27 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 438791.0          | 53.9             | 12                | 1                          | 1450.0     | -          | -          |
| 1                        | 646430.0          | 57.1             | 12                | 1                          | 1309.0     | -          | -          |
| 2                        | 854030.0          | 54.1             | 12                | 1                          | 1275.0     | -          | -          |
| 3                        | 204936.0          | 85.6             | 12                | 3                          | 1272.0     | 1523.0     | 1812.0     |
| 4                        | 412548.0          | 67.5             | 12                | 2                          | 1269.0     | 1588.0     | -          |
| 5                        | 620996.0          | 62.0             | 12                | 1                          | 1125.0     | -          | -          |
| 6                        | 826332.0          | 75.1             | 12                | 2                          | 1767.0     | 1708.0     | -          |
| 7                        | 179460.0          | 86.8             | 12                | 3                          | 1437.0     | 1696.0     | 1508.0     |
| 8                        | 386586.0          | 91.6             | 12                | 3                          | 1102.0     | 1121.0     | 1606.0     |
| 9                        | 592329.0          | 92.8             | 12                | 3                          | 1665.0     | 1964.0     | 1943.0     |
| 10                       | 800179.0          | 84.8             | 12                | 3                          | 1258.0     | 1047.0     | 1863.0     |
| 11                       | 154615.0          | 65.6             | 12                | 1                          | 1194.0     | -          | -          |
| 12                       | 361781.0          | 78.1             | 12                | 2                          | 1153.0     | 1054.0     | -          |
| 13                       | 568802.0          | 69.9             | 12                | 2                          | 1256.0     | 1443.0     | -          |

| Type 5 Radar Waveform_28 |                   |                  |                   |                            |            |            |            |
|--------------------------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 725067.0          | 58.4             | 14                | 1                          | 1671.0     | -          | -          |
| 1                        | 120329.0          | 62.6             | 14                | 1                          | 1855.0     | -          | -          |
| 2                        | 313309.0          | 72.0             | 14                | 2                          | 1759.0     | 1611.0     | -          |
| 3                        | 507767.0          | 60.2             | 14                | 1                          | 1403.0     | -          | -          |
| 4                        | 700251.0          | 76.4             | 14                | 2                          | 1350.0     | 1421.0     | -          |
| 5                        | 96353.0           | 77.3             | 14                | 2                          | 1570.0     | 1383.0     | -          |
| 6                        | 289381.0          | 72.8             | 14                | 2                          | 1798.0     | 1927.0     | -          |
| 7                        | 484018.0          | 52.5             | 14                | 1                          | 1224.0     | -          | -          |
| 8                        | 674475.0          | 91.7             | 14                | 3                          | 1962.0     | 1281.0     | 1836.0     |
| 9                        | 72591.0           | 67.1             | 14                | 2                          | 1284.0     | 1128.0     | -          |
| 10                       | 266325.0          | 52.3             | 14                | 1                          | 1532.0     | -          | -          |
| 11                       | 458391.0          | 85.7             | 14                | 3                          | 1525.0     | 1623.0     | 1139.0     |
| 12                       | 652982.0          | 74.9             | 14                | 2                          | 1252.0     | 1073.0     | -          |
| 13                       | 48728.0           | 78.8             | 14                | 2                          | 1225.0     | 1768.0     | -          |
| 14                       | 242051.0          | 80.6             | 14                | 2                          | 1369.0     | 1546.0     | -          |
| Type 5 Radar Waveform_29 |                   |                  |                   |                            |            |            |            |
| Burst ID                 | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| 0                        | 594143.0          | 78.0             | 9                 | 2                          | 1722.0     | 1415.0     | -          |
| 1                        | 859038.0          | 66.5             | 9                 | 1                          | 1773.0     | -          | -          |
| 2                        | 34045.0           | 60.6             | 9                 | 1                          | 1934.0     | -          | -          |
| 3                        | 297270.0          | 92.8             | 9                 | 3                          | 1730.0     | 1902.0     | 1540.0     |
| 4                        | 560984.0          | 93.5             | 9                 | 3                          | 1858.0     | 1492.0     | 1070.0     |
| 5                        | 826566.0          | 60.5             | 9                 | 1                          | 1686.0     | -          | -          |
| 6                        | 1510.0            | 95.7             | 9                 | 3                          | 1472.0     | 1331.0     | 1295.0     |
| 7                        | 265819.0          | 51.8             | 9                 | 1                          | 1135.0     | -          | -          |
| 8                        | 529789.0          | 61.7             | 9                 | 1                          | 1822.0     | -          | -          |
| 9                        | 793829.0          | 64.2             | 9                 | 1                          | 1957.0     | -          | -          |
| 10                       | 105818...         | 55.8             | 9                 | 1                          | 1700.0     | -          | -          |



Radar Type 6 - Radar Statistical Performance

| Trail #                  | 1=Detection<br>0=No Detection | Trail # | 1=Detection<br>0=No Detection |
|--------------------------|-------------------------------|---------|-------------------------------|
| 0                        | 1                             | 15      | 1                             |
| 1                        | 1                             | 16      | 1                             |
| 2                        | 1                             | 17      | 1                             |
| 3                        | 1                             | 18      | 1                             |
| 4                        | 1                             | 19      | 1                             |
| 5                        | 1                             | 20      | 1                             |
| 6                        | 1                             | 21      | 1                             |
| 7                        | 1                             | 22      | 1                             |
| 8                        | 1                             | 23      | 1                             |
| 9                        | 1                             | 24      | 1                             |
| 10                       | 1                             | 25      | 1                             |
| 11                       | 1                             | 26      | 1                             |
| 12                       | 1                             | 27      | 1                             |
| 13                       | 1                             | 28      | 1                             |
| 14                       | 1                             | 29      | 1                             |
| Detection Percentage (%) |                               | 100%    |                               |



| Type 6 Radar Waveform_0 |      |      |      |      |      |
|-------------------------|------|------|------|------|------|
| Frequency List (MHz)    | 0    | 1    | 2    | 3    | 4    |
| 0                       | 5719 | 5650 | 5260 | 5278 | 5678 |
| 5                       | 5672 | 5552 | 5652 | 5439 | 5622 |
| 10                      | 5580 | 5502 | 5339 | 5664 | 5371 |
| 15                      | 5264 | 5695 | 5477 | 5271 | 5338 |
| 20                      | 5506 | 5487 | 5467 | 5356 | 5648 |
| 25                      | 5401 | 5402 | 5541 | 5425 | 5692 |
| 30                      | 5275 | 5263 | 5565 | 5415 | 5306 |
| 35                      | 5384 | 5256 | 5595 | 5540 | 5707 |
| 40                      | 5327 | 5579 | 5359 | 5668 | 5430 |
| 45                      | 5369 | 5252 | 5599 | 5605 | 5547 |
| 50                      | 5560 | 5510 | 5518 | 5269 | 5280 |
| 55                      | 5521 | 5400 | 5458 | 5512 | 5544 |
| 60                      | 5305 | 5555 | 5586 | 5596 | 5499 |
| 65                      | 5412 | 5689 | 5607 | 5344 | 5620 |
| 70                      | 5524 | 5293 | 5636 | 5697 | 5422 |
| 75                      | 5551 | 5337 | 5405 | 5441 | 5352 |
| 80                      | 5610 | 5365 | 5701 | 5324 | 5429 |
| 85                      | 5542 | 5722 | 5272 | 5498 | 5419 |
| 90                      | 5304 | 5372 | 5635 | 5723 | 5598 |
| 95                      | 5274 | 5286 | 5564 | 5281 | 5589 |

  

| Type 6 Radar Waveform_1 |      |      |      |      |      |
|-------------------------|------|------|------|------|------|
| Frequency List (MHz)    | 0    | 1    | 2    | 3    | 4    |
| 0                       | 5499 | 5414 | 5671 | 5439 | 5520 |
| 5                       | 5714 | 5477 | 5252 | 5505 | 5451 |
| 10                      | 5484 | 5369 | 5543 | 5534 | 5685 |
| 15                      | 5459 | 5391 | 5323 | 5425 | 5463 |
| 20                      | 5346 | 5575 | 5428 | 5556 | 5329 |
| 25                      | 5536 | 5350 | 5605 | 5645 | 5686 |
| 30                      | 5467 | 5581 | 5707 | 5381 | 5717 |
| 35                      | 5710 | 5445 | 5475 | 5624 | 5273 |
| 40                      | 5663 | 5379 | 5412 | 5479 | 5470 |
| 45                      | 5673 | 5666 | 5648 | 5513 | 5427 |
| 50                      | 5305 | 5389 | 5481 | 5393 | 5598 |
| 55                      | 5649 | 5711 | 5365 | 5457 | 5709 |
| 60                      | 5694 | 5332 | 5641 | 5250 | 5387 |
| 65                      | 5509 | 5542 | 5700 | 5361 | 5424 |
| 70                      | 5622 | 5314 | 5510 | 5296 | 5336 |
| 75                      | 5478 | 5595 | 5342 | 5565 | 5631 |
| 80                      | 5328 | 5447 | 5661 | 5508 | 5415 |
| 85                      | 5724 | 5330 | 5640 | 5287 | 5297 |
| 90                      | 5593 | 5495 | 5567 | 5504 | 5453 |
| 95                      | 5635 | 5316 | 5486 | 5690 | 5376 |

## Type 6 Radar Waveform\_2

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5657 | 5653 | 5607 | 5600 | 5265 |
| 5                    | 5378 | 5499 | 5327 | 5668 | 5658 |
| 10                   | 5415 | 5633 | 5681 | 5254 | 5706 |
| 15                   | 5547 | 5421 | 5329 | 5470 | 5655 |
| 20                   | 5354 | 5266 | 5369 | 5645 | 5302 |
| 25                   | 5677 | 5333 | 5274 | 5720 | 5509 |
| 30                   | 5664 | 5596 | 5491 | 5433 | 5584 |
| 35                   | 5566 | 5420 | 5426 | 5577 | 5693 |
| 40                   | 5495 | 5320 | 5710 | 5670 | 5595 |
| 45                   | 5628 | 5388 | 5358 | 5276 | 5260 |
| 50                   | 5569 | 5649 | 5263 | 5534 | 5309 |
| 55                   | 5663 | 5513 | 5303 | 5295 | 5399 |
| 60                   | 5316 | 5335 | 5488 | 5523 | 5310 |
| 65                   | 5256 | 5294 | 5425 | 5386 | 5496 |
| 70                   | 5299 | 5660 | 5454 | 5554 | 5462 |
| 75                   | 5708 | 5612 | 5580 | 5460 | 5442 |
| 80                   | 5672 | 5478 | 5624 | 5525 | 5268 |
| 85                   | 5482 | 5347 | 5411 | 5262 | 5646 |
| 90                   | 5290 | 5701 | 5510 | 5390 | 5503 |
| 95                   | 5270 | 5313 | 5610 | 5492 | 5485 |

## Type 6 Radar Waveform\_3

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5437 | 5417 | 5543 | 5286 | 5582 |
| 5                    | 5420 | 5424 | 5402 | 5356 | 5390 |
| 10                   | 5346 | 5422 | 5722 | 5449 | 5252 |
| 15                   | 5635 | 5548 | 5432 | 5515 | 5372 |
| 20                   | 5265 | 5335 | 5407 | 5637 | 5275 |
| 25                   | 5690 | 5529 | 5439 | 5475 | 5279 |
| 30                   | 5551 | 5456 | 5621 | 5336 | 5643 |
| 35                   | 5253 | 5626 | 5657 | 5691 | 5676 |
| 40                   | 5491 | 5532 | 5578 | 5258 | 5667 |
| 45                   | 5427 | 5608 | 5301 | 5446 | 5411 |
| 50                   | 5541 | 5611 | 5270 | 5700 | 5352 |
| 55                   | 5357 | 5631 | 5358 | 5617 | 5616 |
| 60                   | 5710 | 5274 | 5327 | 5564 | 5712 |
| 65                   | 5623 | 5636 | 5531 | 5724 | 5259 |
| 70                   | 5466 | 5661 | 5606 | 5555 | 5579 |
| 75                   | 5399 | 5509 | 5333 | 5513 | 5268 |
| 80                   | 5485 | 5570 | 5698 | 5361 | 5638 |
| 85                   | 5342 | 5646 | 5324 | 5310 | 5506 |
| 90                   | 5605 | 5598 | 5419 | 5585 | 5391 |
| 95                   | 5516 | 5302 | 5534 | 5520 | 5325 |

| Type 6 Radar Waveform_4 |      |      |      |      |      |
|-------------------------|------|------|------|------|------|
| Frequency List (MHz)    | 0    | 1    | 2    | 3    | 4    |
| 0                       | 5692 | 5656 | 5479 | 5447 | 5327 |
| 5                       | 5462 | 5446 | 5477 | 5519 | 5694 |
| 10                      | 5655 | 5308 | 5288 | 5547 | 5273 |
| 15                      | 5723 | 5675 | 5535 | 5560 | 5564 |
| 20                      | 5501 | 5348 | 5251 | 5578 | 5478 |
| 25                      | 5642 | 5579 | 5313 | 5690 | 5345 |
| 30                      | 5551 | 5417 | 5451 | 5290 | 5370 |
| 35                      | 5487 | 5354 | 5502 | 5468 | 5283 |
| 40                      | 5671 | 5618 | 5664 | 5356 | 5588 |
| 45                      | 5384 | 5504 | 5464 | 5428 | 5276 |
| 50                      | 5441 | 5575 | 5449 | 5571 | 5331 |
| 55                      | 5529 | 5720 | 5456 | 5254 | 5657 |
| 60                      | 5455 | 5559 | 5683 | 5652 | 5298 |
| 65                      | 5409 | 5627 | 5565 | 5402 | 5358 |
| 70                      | 5309 | 5472 | 5615 | 5605 | 5422 |
| 75                      | 5609 | 5680 | 5525 | 5701 | 5537 |
| 80                      | 5646 | 5263 | 5698 | 5473 | 5552 |
| 85                      | 5667 | 5556 | 5619 | 5361 | 5562 |
| 90                      | 5546 | 5380 | 5281 | 5287 | 5471 |
| 95                      | 5503 | 5649 | 5548 | 5607 | 5467 |

  

| Type 6 Radar Waveform_5 |      |      |      |      |      |
|-------------------------|------|------|------|------|------|
| Frequency List (MHz)    | 0    | 1    | 2    | 3    | 4    |
| 0                       | 5472 | 5420 | 5415 | 5608 | 5644 |
| 5                       | 5504 | 5371 | 5552 | 5585 | 5426 |
| 10                      | 5586 | 5572 | 5329 | 5267 | 5294 |
| 15                      | 5714 | 5327 | 5638 | 5508 | 5281 |
| 20                      | 5667 | 5289 | 5718 | 5696 | 5369 |
| 25                      | 5330 | 5370 | 5683 | 5347 | 5257 |
| 30                      | 5709 | 5535 | 5669 | 5569 | 5271 |
| 35                      | 5429 | 5461 | 5380 | 5507 | 5416 |
| 40                      | 5307 | 5366 | 5609 | 5383 | 5661 |
| 45                      | 5285 | 5568 | 5467 | 5465 | 5517 |
| 50                      | 5693 | 5266 | 5622 | 5627 | 5381 |
| 55                      | 5422 | 5637 | 5525 | 5521 | 5348 |
| 60                      | 5594 | 5419 | 5602 | 5287 | 5385 |
| 65                      | 5423 | 5273 | 5632 | 5688 | 5251 |
| 70                      | 5687 | 5699 | 5551 | 5502 | 5431 |
| 75                      | 5584 | 5250 | 5468 | 5652 | 5260 |
| 80                      | 5592 | 5615 | 5549 | 5580 | 5333 |
| 85                      | 5438 | 5506 | 5440 | 5603 | 5721 |
| 90                      | 5625 | 5395 | 5444 | 5655 | 5651 |
| 95                      | 5435 | 5362 | 5660 | 5353 | 5326 |



## Type 6 Radar Waveform\_6

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5252 | 5659 | 5351 | 5294 | 5389 |
| 5                    | 5643 | 5393 | 5627 | 5273 | 5633 |
| 10                   | 5517 | 5361 | 5370 | 5462 | 5315 |
| 15                   | 5327 | 5454 | 5266 | 5553 | 5473 |
| 20                   | 5667 | 5261 | 5332 | 5669 | 5257 |
| 25                   | 5279 | 5573 | 5312 | 5381 | 5299 |
| 30                   | 5695 | 5492 | 5409 | 5343 | 5469 |
| 35                   | 5568 | 5552 | 5651 | 5282 | 5330 |
| 40                   | 5621 | 5449 | 5547 | 5623 | 5280 |
| 45                   | 5592 | 5451 | 5550 | 5523 | 5580 |
| 50                   | 5617 | 5323 | 5378 | 5716 | 5679 |
| 55                   | 5366 | 5350 | 5479 | 5614 | 5545 |
| 60                   | 5565 | 5714 | 5584 | 5594 | 5308 |
| 65                   | 5466 | 5571 | 5581 | 5340 | 5618 |
| 70                   | 5490 | 5537 | 5505 | 5434 | 5390 |
| 75                   | 5611 | 5541 | 5328 | 5516 | 5281 |
| 80                   | 5612 | 5452 | 5519 | 5510 | 5306 |
| 85                   | 5557 | 5688 | 5326 | 5411 | 5631 |
| 90                   | 5704 | 5289 | 5668 | 5346 | 5558 |
| 95                   | 5429 | 5521 | 5657 | 5436 | 5339 |

## Type 6 Radar Waveform\_7

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5410 | 5423 | 5287 | 5358 | 5706 |
| 5                    | 5685 | 5318 | 5702 | 5436 | 5462 |
| 10                   | 5351 | 5625 | 5411 | 5657 | 5336 |
| 15                   | 5415 | 5484 | 5272 | 5598 | 5675 |
| 20                   | 5427 | 5268 | 5324 | 5642 | 5523 |
| 25                   | 5606 | 5301 | 5513 | 5438 | 5584 |
| 30                   | 5449 | 5624 | 5495 | 5289 | 5610 |
| 35                   | 5643 | 5447 | 5435 | 5341 | 5460 |
| 40                   | 5532 | 5485 | 5388 | 5277 | 5521 |
| 45                   | 5431 | 5633 | 5581 | 5526 | 5370 |
| 50                   | 5493 | 5499 | 5429 | 5330 | 5502 |
| 55                   | 5688 | 5538 | 5433 | 5329 | 5364 |
| 60                   | 5536 | 5368 | 5274 | 5589 | 5609 |
| 65                   | 5412 | 5297 | 5530 | 5663 | 5550 |
| 70                   | 5413 | 5293 | 5465 | 5620 | 5605 |
| 75                   | 5283 | 5712 | 5349 | 5425 | 5490 |
| 80                   | 5614 | 5445 | 5512 | 5269 | 5452 |
| 85                   | 5361 | 5356 | 5271 | 5511 | 5461 |
| 90                   | 5621 | 5576 | 5637 | 5366 | 5586 |
| 95                   | 5545 | 5553 | 5689 | 5719 | 5648 |



**Type 6 Radar Waveform\_8**

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5665 | 5662 | 5698 | 5519 | 5451 |
| 5                    | 5252 | 5340 | 5302 | 5599 | 5669 |
| 10                   | 5282 | 5414 | 5452 | 5377 | 5357 |
| 15                   | 5503 | 5611 | 5375 | 5643 | 5479 |
| 20                   | 5683 | 5496 | 5684 | 5413 | 5615 |
| 25                   | 5411 | 5458 | 5407 | 5617 | 5449 |
| 30                   | 5480 | 5473 | 5406 | 5364 | 5269 |
| 35                   | 5584 | 5274 | 5259 | 5588 | 5255 |
| 40                   | 5299 | 5712 | 5423 | 5531 | 5353 |
| 45                   | 5716 | 5542 | 5579 | 5257 | 5369 |
| 50                   | 5675 | 5419 | 5325 | 5632 | 5251 |
| 55                   | 5387 | 5658 | 5507 | 5400 | 5439 |
| 60                   | 5534 | 5355 | 5435 | 5358 | 5498 |
| 65                   | 5602 | 5382 | 5305 | 5474 | 5634 |
| 70                   | 5606 | 5608 | 5607 | 5688 | 5308 |
| 75                   | 5394 | 5513 | 5595 | 5570 | 5553 |
| 80                   | 5609 | 5575 | 5509 | 5464 | 5678 |
| 85                   | 5416 | 5614 | 5562 | 5709 | 5344 |
| 90                   | 5266 | 5468 | 5410 | 5702 | 5600 |
| 95                   | 5668 | 5635 | 5442 | 5372 | 5385 |

**Type 6 Radar Waveform\_9**

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5445 | 5523 | 5634 | 5680 | 5293 |
| 5                    | 5294 | 5265 | 5377 | 5665 | 5401 |
| 10                   | 5591 | 5300 | 5493 | 5475 | 5378 |
| 15                   | 5494 | 5263 | 5478 | 5671 | 5594 |
| 20                   | 5662 | 5722 | 5405 | 5588 | 5677 |
| 25                   | 5407 | 5610 | 5721 | 5483 | 5522 |
| 30                   | 5459 | 5363 | 5482 | 5421 | 5307 |
| 35                   | 5413 | 5447 | 5611 | 5644 | 5710 |
| 40                   | 5320 | 5361 | 5296 | 5271 | 5282 |
| 45                   | 5391 | 5324 | 5600 | 5632 | 5623 |
| 50                   | 5376 | 5531 | 5605 | 5479 | 5439 |
| 55                   | 5341 | 5709 | 5477 | 5381 | 5529 |
| 60                   | 5604 | 5358 | 5304 | 5321 | 5428 |
| 65                   | 5638 | 5689 | 5575 | 5277 | 5706 |
| 70                   | 5592 | 5708 | 5456 | 5567 | 5267 |
| 75                   | 5266 | 5633 | 5371 | 5576 | 5347 |
| 80                   | 5561 | 5334 | 5676 | 5506 | 5659 |
| 85                   | 5258 | 5617 | 5379 | 5514 | 5579 |
| 90                   | 5516 | 5542 | 5431 | 5337 | 5253 |
| 95                   | 5519 | 5655 | 5395 | 5349 | 5647 |





| Type 6 Radar Waveform_10 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5700 | 5287 | 5570 | 5366 | 5513 |
| 5                        | 5433 | 5452 | 5353 | 5705 | 5522 |
| 10                       | 5564 | 5631 | 5670 | 5399 | 5582 |
| 15                       | 5390 | 5581 | 5636 | 5388 | 5602 |
| 20                       | 5256 | 5663 | 5494 | 5561 | 5565 |
| 25                       | 5259 | 5338 | 5350 | 5517 | 5661 |
| 30                       | 5348 | 5320 | 5697 | 5552 | 5538 |
| 35                       | 5407 | 5516 | 5655 | 5549 | 5403 |
| 40                       | 5677 | 5536 | 5268 | 5686 | 5371 |
| 45                       | 5658 | 5685 | 5409 | 5499 | 5455 |
| 50                       | 5694 | 5349 | 5423 | 5530 | 5295 |
| 55                       | 5424 | 5674 | 5352 | 5294 | 5659 |
| 60                       | 5347 | 5377 | 5370 | 5555 | 5400 |
| 65                       | 5675 | 5711 | 5683 | 5543 | 5701 |
| 70                       | 5710 | 5278 | 5514 | 5557 | 5502 |
| 75                       | 5671 | 5590 | 5365 | 5323 | 5503 |
| 80                       | 5379 | 5258 | 5459 | 5439 | 5706 |
| 85                       | 5447 | 5567 | 5633 | 5362 | 5596 |
| 90                       | 5277 | 5610 | 5531 | 5358 | 5722 |
| 95                       | 5529 | 5460 | 5465 | 5334 | 5319 |

| Type 6 Radar Waveform_11 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5383 | 5526 | 5506 | 5527 | 5355 |
| 5                        | 5475 | 5687 | 5516 | 5437 | 5453 |
| 10                       | 5353 | 5672 | 5390 | 5420 | 5670 |
| 15                       | 5517 | 5684 | 5681 | 5580 | 5610 |
| 20                       | 5422 | 5604 | 5486 | 5534 | 5356 |
| 25                       | 5683 | 5541 | 5551 | 5703 | 5334 |
| 30                       | 5277 | 5347 | 5325 | 5594 | 5629 |
| 35                       | 5678 | 5669 | 5569 | 5388 | 5583 |
| 40                       | 5615 | 5301 | 5362 | 5518 | 5351 |
| 45                       | 5490 | 5619 | 5263 | 5674 | 5375 |
| 50                       | 5631 | 5633 | 5308 | 5647 | 5270 |
| 55                       | 5718 | 5724 | 5614 | 5493 | 5323 |
| 60                       | 5312 | 5459 | 5466 | 5423 | 5485 |
| 65                       | 5293 | 5345 | 5326 | 5613 | 5256 |
| 70                       | 5262 | 5358 | 5472 | 5661 | 5714 |
| 75                       | 5532 | 5519 | 5660 | 5582 | 5398 |
| 80                       | 5657 | 5538 | 5279 | 5371 | 5529 |
| 85                       | 5386 | 5500 | 5574 | 5636 | 5402 |
| 90                       | 5412 | 5521 | 5406 | 5560 | 5286 |
| 95                       | 5283 | 5395 | 5640 | 5290 | 5363 |

| Type 6 Radar Waveform_12 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5638 | 5290 | 5442 | 5688 | 5575 |
| 5                        | 5517 | 5709 | 5602 | 5679 | 5644 |
| 10                       | 5287 | 5617 | 5713 | 5585 | 5441 |
| 15                       | 5283 | 5547 | 5690 | 5629 | 5297 |
| 20                       | 5521 | 5491 | 5545 | 5507 | 5719 |
| 25                       | 5535 | 5269 | 5655 | 5270 | 5698 |
| 30                       | 5652 | 5596 | 5620 | 5258 | 5720 |
| 35                       | 5571 | 5444 | 5483 | 5702 | 5666 |
| 40                       | 5553 | 5359 | 5447 | 5331 | 5573 |
| 45                       | 5677 | 5316 | 5561 | 5251 | 5332 |
| 50                       | 5684 | 5397 | 5470 | 5689 | 5431 |
| 55                       | 5581 | 5329 | 5312 | 5294 | 5624 |
| 60                       | 5411 | 5255 | 5408 | 5714 | 5546 |
| 65                       | 5275 | 5649 | 5466 | 5532 | 5636 |
| 70                       | 5641 | 5647 | 5339 | 5381 | 5495 |
| 75                       | 5619 | 5551 | 5421 | 5703 | 5616 |
| 80                       | 5531 | 5319 | 5627 | 5693 | 5449 |
| 85                       | 5497 | 5391 | 5539 | 5715 | 5462 |
| 90                       | 5518 | 5280 | 5572 | 5654 | 5380 |
| 95                       | 5451 | 5289 | 5342 | 5277 | 5274 |

  

| Type 6 Radar Waveform_13 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5418 | 5529 | 5378 | 5374 | 5417 |
| 5                        | 5559 | 5634 | 5677 | 5270 | 5473 |
| 10                       | 5693 | 5406 | 5279 | 5305 | 5462 |
| 15                       | 5274 | 5674 | 5318 | 5489 | 5657 |
| 20                       | 5583 | 5567 | 5480 | 5607 | 5387 |
| 25                       | 5375 | 5284 | 5619 | 5409 | 5587 |
| 30                       | 5666 | 5295 | 5273 | 5343 | 5397 |
| 35                       | 5336 | 5367 | 5597 | 5638 | 5491 |
| 40                       | 5684 | 5356 | 5689 | 5656 | 5260 |
| 45                       | 5272 | 5351 | 5505 | 5508 | 5293 |
| 50                       | 5536 | 5535 | 5422 | 5509 | 5643 |
| 55                       | 5314 | 5562 | 5709 | 5282 | 5369 |
| 60                       | 5699 | 5588 | 5298 | 5424 | 5342 |
| 65                       | 5713 | 5633 | 5705 | 5471 | 5578 |
| 70                       | 5520 | 5541 | 5371 | 5308 | 5332 |
| 75                       | 5408 | 5285 | 5512 | 5586 | 5539 |
| 80                       | 5557 | 5425 | 5710 | 5720 | 5526 |
| 85                       | 5427 | 5616 | 5392 | 5286 | 5400 |
| 90                       | 5428 | 5513 | 5675 | 5676 | 5653 |
| 95                       | 5495 | 5304 | 5724 | 5315 | 5698 |

| Type 6 Radar Waveform_14 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5673 | 5293 | 5314 | 5535 | 5637 |
| 5                        | 5698 | 5656 | 5277 | 5433 | 5680 |
| 10                       | 5624 | 5292 | 5320 | 5403 | 5483 |
| 15                       | 5362 | 5326 | 5421 | 5719 | 5681 |
| 20                       | 5537 | 5251 | 5524 | 5453 | 5398 |
| 25                       | 5336 | 5578 | 5388 | 5556 | 5451 |
| 30                       | 5573 | 5623 | 5510 | 5522 | 5638 |
| 35                       | 5439 | 5427 | 5275 | 5408 | 5477 |
| 40                       | 5357 | 5429 | 5449 | 5353 | 5683 |
| 45                       | 5669 | 5264 | 5696 | 5325 | 5713 |
| 50                       | 5381 | 5684 | 5311 | 5672 | 5494 |
| 55                       | 5480 | 5332 | 5489 | 5612 | 5328 |
| 60                       | 5614 | 5602 | 5479 | 5301 | 5394 |
| 65                       | 5632 | 5703 | 5570 | 5648 | 5508 |
| 70                       | 5694 | 5620 | 5310 | 5716 | 5442 |
| 75                       | 5457 | 5350 | 5392 | 5661 | 5417 |
| 80                       | 5560 | 5664 | 5306 | 5496 | 5485 |
| 85                       | 5330 | 5588 | 5577 | 5675 | 5313 |
| 90                       | 5419 | 5395 | 5523 | 5455 | 5412 |
| 95                       | 5411 | 5303 | 5399 | 5273 | 5707 |

  

| Type 6 Radar Waveform_15 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5453 | 5532 | 5250 | 5599 | 5479 |
| 5                        | 5265 | 5581 | 5352 | 5596 | 5412 |
| 10                       | 5458 | 5556 | 5361 | 5598 | 5504 |
| 15                       | 5450 | 5524 | 5289 | 5495 | 5448 |
| 20                       | 5417 | 5465 | 5648 | 5426 | 5286 |
| 25                       | 5663 | 5306 | 5492 | 5590 | 5493 |
| 30                       | 5462 | 5580 | 5296 | 5578 | 5615 |
| 35                       | 5531 | 5525 | 5322 | 5316 | 5537 |
| 40                       | 5367 | 5592 | 5350 | 5612 | 5649 |
| 45                       | 5347 | 5279 | 5378 | 5503 | 5257 |
| 50                       | 5385 | 5362 | 5317 | 5327 | 5520 |
| 55                       | 5443 | 5622 | 5585 | 5256 | 5644 |
| 60                       | 5343 | 5701 | 5393 | 5597 | 5660 |
| 65                       | 5340 | 5586 | 5423 | 5702 | 5445 |
| 70                       | 5326 | 5496 | 5560 | 5559 | 5337 |
| 75                       | 5552 | 5613 | 5260 | 5391 | 5501 |
| 80                       | 5345 | 5338 | 5522 | 5553 | 5374 |
| 85                       | 5404 | 5301 | 5407 | 5540 | 5510 |
| 90                       | 5309 | 5705 | 5406 | 5368 | 5444 |
| 95                       | 5294 | 5313 | 5275 | 5519 | 5654 |

| Type 6 Radar Waveform_16 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5611 | 5296 | 5661 | 5285 | 5699 |
| 5                        | 5307 | 5603 | 5427 | 5284 | 5619 |
| 10                       | 5389 | 5345 | 5402 | 5318 | 5525 |
| 15                       | 5538 | 5580 | 5627 | 5712 | 5687 |
| 20                       | 5456 | 5583 | 5503 | 5262 | 5399 |
| 25                       | 5552 | 5612 | 5509 | 5693 | 5624 |
| 30                       | 5535 | 5351 | 5537 | 5368 | 5448 |
| 35                       | 5656 | 5717 | 5706 | 5327 | 5678 |
| 40                       | 5711 | 5630 | 5620 | 5305 | 5357 |
| 45                       | 5444 | 5629 | 5430 | 5337 | 5431 |
| 50                       | 5390 | 5608 | 5561 | 5413 | 5375 |
| 55                       | 5615 | 5271 | 5708 | 5397 | 5517 |
| 60                       | 5441 | 5556 | 5385 | 5334 | 5288 |
| 65                       | 5595 | 5594 | 5546 | 5599 | 5550 |
| 70                       | 5381 | 5701 | 5551 | 5688 | 5545 |
| 75                       | 5302 | 5455 | 5426 | 5606 | 5540 |
| 80                       | 5492 | 5565 | 5323 | 5388 | 5696 |
| 85                       | 5655 | 5411 | 5617 | 5421 | 5582 |
| 90                       | 5416 | 5539 | 5410 | 5516 | 5557 |
| 95                       | 5477 | 5682 | 5587 | 5417 | 5366 |

  

| Type 6 Radar Waveform_17 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5391 | 5535 | 5597 | 5446 | 5444 |
| 5                        | 5349 | 5625 | 5502 | 5447 | 5448 |
| 10                       | 5698 | 5609 | 5540 | 5513 | 5546 |
| 15                       | 5529 | 5610 | 5633 | 5282 | 5404 |
| 20                       | 5464 | 5652 | 5254 | 5372 | 5440 |
| 25                       | 5712 | 5322 | 5658 | 5674 | 5337 |
| 30                       | 5494 | 5583 | 5697 | 5476 | 5381 |
| 35                       | 5598 | 5356 | 5722 | 5469 | 5703 |
| 40                       | 5621 | 5441 | 5373 | 5395 | 5484 |
| 45                       | 5655 | 5387 | 5262 | 5438 | 5593 |
| 50                       | 5324 | 5351 | 5707 | 5638 | 5430 |
| 55                       | 5514 | 5596 | 5708 | 5462 | 5682 |
| 60                       | 5320 | 5495 | 5635 | 5382 | 5651 |
| 65                       | 5504 | 5720 | 5548 | 5479 | 5278 |
| 70                       | 5414 | 5677 | 5449 | 5274 | 5521 |
| 75                       | 5269 | 5675 | 5482 | 5369 | 5483 |
| 80                       | 5385 | 5723 | 5594 | 5471 | 5334 |
| 85                       | 5386 | 5536 | 5614 | 5704 | 5416 |
| 90                       | 5318 | 5443 | 5574 | 5620 | 5461 |
| 95                       | 5580 | 5566 | 5612 | 5615 | 5393 |



| Type 6 Radar Waveform_18 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5646 | 5299 | 5533 | 5607 | 5286 |
| 5                        | 5488 | 5550 | 5577 | 5513 | 5655 |
| 10                       | 5629 | 5398 | 5581 | 5708 | 5567 |
| 15                       | 5617 | 5262 | 5261 | 5327 | 5596 |
| 20                       | 5375 | 5343 | 5385 | 5345 | 5706 |
| 25                       | 5316 | 5426 | 5692 | 5716 | 5701 |
| 30                       | 5451 | 5323 | 5374 | 5674 | 5423 |
| 35                       | 5413 | 5394 | 5606 | 5636 | 5405 |
| 40                       | 5408 | 5559 | 5362 | 5438 | 5680 |
| 45                       | 5589 | 5356 | 5537 | 5542 | 5263 |
| 50                       | 5515 | 5650 | 5639 | 5512 | 5305 |
| 55                       | 5422 | 5457 | 5401 | 5643 | 5275 |
| 60                       | 5294 | 5508 | 5584 | 5618 | 5444 |
| 65                       | 5574 | 5592 | 5543 | 5685 | 5317 |
| 70                       | 5282 | 5551 | 5328 | 5254 | 5373 |
| 75                       | 5549 | 5569 | 5320 | 5502 | 5521 |
| 80                       | 5310 | 5546 | 5285 | 5626 | 5436 |
| 85                       | 5434 | 5526 | 5490 | 5620 | 5519 |
| 90                       | 5255 | 5325 | 5637 | 5688 | 5675 |
| 95                       | 5478 | 5448 | 5338 | 5556 | 5605 |

  

| Type 6 Radar Waveform_19 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5426 | 5538 | 5469 | 5293 | 5506 |
| 5                        | 5530 | 5572 | 5652 | 5676 | 5387 |
| 10                       | 5560 | 5662 | 5622 | 5331 | 5588 |
| 15                       | 5705 | 5389 | 5364 | 5372 | 5313 |
| 20                       | 5383 | 5412 | 5423 | 5335 | 5318 |
| 25                       | 5594 | 5265 | 5546 | 5251 | 5283 |
| 30                       | 5590 | 5408 | 5623 | 5494 | 5562 |
| 35                       | 5504 | 5287 | 5284 | 5550 | 5719 |
| 40                       | 5491 | 5497 | 5505 | 5435 | 5609 |
| 45                       | 5472 | 5679 | 5414 | 5493 | 5332 |
| 50                       | 5614 | 5566 | 5264 | 5462 | 5384 |
| 55                       | 5700 | 5259 | 5612 | 5276 | 5675 |
| 60                       | 5451 | 5695 | 5601 | 5431 | 5344 |
| 65                       | 5393 | 5610 | 5424 | 5338 | 5488 |
| 70                       | 5486 | 5268 | 5651 | 5555 | 5518 |
| 75                       | 5689 | 5463 | 5483 | 5298 | 5323 |
| 80                       | 5519 | 5697 | 5282 | 5428 | 5626 |
| 85                       | 5278 | 5621 | 5694 | 5541 | 5632 |
| 90                       | 5559 | 5525 | 5289 | 5585 | 5271 |
| 95                       | 5255 | 5526 | 5376 | 5427 | 5721 |





**Type 6 Radar Waveform\_20**

| Frequeunc List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5584 | 5302 | 5405 | 5454 | 5348 |
| 5                    | 5572 | 5497 | 5252 | 5364 | 5691 |
| 10                   | 5394 | 5548 | 5663 | 5526 | 5609 |
| 15                   | 5318 | 5516 | 5467 | 5320 | 5505 |
| 20                   | 5391 | 5578 | 5424 | 5291 | 5482 |
| 25                   | 5592 | 5274 | 5256 | 5285 | 5422 |
| 30                   | 5576 | 5365 | 5656 | 5300 | 5692 |
| 35                   | 5701 | 5558 | 5437 | 5561 | 5574 |
| 40                   | 5435 | 5270 | 5432 | 5538 | 5452 |
| 45                   | 5287 | 5472 | 5546 | 5694 | 5393 |
| 50                   | 5315 | 5617 | 5353 | 5328 | 5413 |
| 55                   | 5688 | 5705 | 5473 | 5721 | 5329 |
| 60                   | 5616 | 5640 | 5433 | 5257 | 5573 |
| 65                   | 5642 | 5342 | 5646 | 5634 | 5254 |
| 70                   | 5654 | 5404 | 5390 | 5334 | 5606 |
| 75                   | 5464 | 5550 | 5386 | 5672 | 5279 |
| 80                   | 5623 | 5529 | 5457 | 5338 | 5562 |
| 85                   | 5495 | 5641 | 5355 | 5724 | 5531 |
| 90                   | 5380 | 5722 | 5310 | 5510 | 5371 |
| 95                   | 5406 | 5349 | 5356 | 5649 | 5554 |

**Type 6 Radar Waveform\_21**

| Frequeunc List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5364 | 5541 | 5341 | 5615 | 5568 |
| 5                    | 5614 | 5519 | 5327 | 5527 | 5423 |
| 10                   | 5325 | 5337 | 5704 | 5721 | 5630 |
| 15                   | 5309 | 5643 | 5570 | 5365 | 5697 |
| 20                   | 5302 | 5647 | 5305 | 5416 | 5264 |
| 25                   | 5273 | 5477 | 5360 | 5319 | 5464 |
| 30                   | 5465 | 5322 | 5396 | 5549 | 5512 |
| 35                   | 5268 | 5308 | 5354 | 5687 | 5475 |
| 40                   | 5397 | 5657 | 5373 | 5510 | 5526 |
| 45                   | 5370 | 5432 | 5433 | 5599 | 5484 |
| 50                   | 5269 | 5491 | 5668 | 5442 | 5583 |
| 55                   | 5650 | 5601 | 5642 | 5420 | 5292 |
| 60                   | 5692 | 5458 | 5306 | 5585 | 5362 |
| 65                   | 5558 | 5368 | 5291 | 5466 | 5500 |
| 70                   | 5569 | 5252 | 5715 | 5279 | 5253 |
| 75                   | 5560 | 5250 | 5359 | 5357 | 5652 |
| 80                   | 5542 | 5705 | 5543 | 5556 | 5453 |
| 85                   | 5276 | 5440 | 5534 | 5517 | 5546 |
| 90                   | 5414 | 5537 | 5260 | 5392 | 5591 |
| 95                   | 5288 | 5452 | 5554 | 5408 | 5660 |

| Type 6 Radar Waveform_22 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5619 | 5305 | 5277 | 5679 | 5410 |
| 5                        | 5278 | 5444 | 5402 | 5593 | 5630 |
| 10                       | 5256 | 5601 | 5270 | 5441 | 5651 |
| 15                       | 5397 | 5673 | 5576 | 5511 | 5310 |
| 20                       | 5338 | 5343 | 5505 | 5712 | 5636 |
| 25                       | 5393 | 5680 | 5464 | 5353 | 5506 |
| 30                       | 5451 | 5279 | 5611 | 5701 | 5710 |
| 35                       | 5407 | 5399 | 5722 | 5365 | 5389 |
| 40                       | 5333 | 5362 | 5311 | 5275 | 5523 |
| 45                       | 5299 | 5412 | 5453 | 5491 | 5652 |
| 50                       | 5371 | 5620 | 5667 | 5719 | 5628 |
| 55                       | 5309 | 5594 | 5314 | 5596 | 5610 |
| 60                       | 5586 | 5663 | 5587 | 5471 | 5627 |
| 65                       | 5669 | 5481 | 5465 | 5666 | 5715 |
| 70                       | 5621 | 5676 | 5295 | 5372 | 5324 |
| 75                       | 5323 | 5282 | 5577 | 5536 | 5684 |
| 80                       | 5328 | 5477 | 5320 | 5482 | 5556 |
| 85                       | 5337 | 5617 | 5420 | 5273 | 5635 |
| 90                       | 5432 | 5376 | 5480 | 5625 | 5395 |
| 95                       | 5500 | 5662 | 5373 | 5579 | 5640 |

  

| Type 6 Radar Waveform_23 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5399 | 5544 | 5688 | 5365 | 5630 |
| 5                        | 5320 | 5466 | 5477 | 5281 | 5459 |
| 10                       | 5565 | 5390 | 5311 | 5636 | 5672 |
| 15                       | 5485 | 5325 | 5679 | 5455 | 5703 |
| 20                       | 5318 | 5407 | 5284 | 5497 | 5685 |
| 25                       | 5427 | 5720 | 5408 | 5568 | 5387 |
| 30                       | 5645 | 5340 | 5711 | 5351 | 5475 |
| 35                       | 5530 | 5546 | 5490 | 5518 | 5400 |
| 40                       | 5647 | 5445 | 5724 | 5418 | 5520 |
| 45                       | 5606 | 5392 | 5536 | 5549 | 5705 |
| 50                       | 5496 | 5368 | 5295 | 5717 | 5607 |
| 55                       | 5441 | 5405 | 5550 | 5634 | 5716 |
| 60                       | 5572 | 5501 | 5307 | 5411 | 5286 |
| 65                       | 5657 | 5508 | 5662 | 5553 | 5493 |
| 70                       | 5309 | 5382 | 5329 | 5512 | 5643 |
| 75                       | 5675 | 5597 | 5366 | 5504 | 5259 |
| 80                       | 5666 | 5593 | 5306 | 5483 | 5648 |
| 85                       | 5355 | 5335 | 5315 | 5540 | 5342 |
| 90                       | 5360 | 5551 | 5435 | 5668 | 5269 |
| 95                       | 5646 | 5706 | 5394 | 5610 | 5395 |

| Type 6 Radar Waveform_24 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5557 | 5405 | 5624 | 5526 | 5472 |
| 5                        | 5362 | 5391 | 5552 | 5444 | 5666 |
| 10                       | 5496 | 5654 | 5352 | 5259 | 5693 |
| 15                       | 5573 | 5452 | 5307 | 5403 | 5420 |
| 20                       | 5704 | 5700 | 5586 | 5658 | 5315 |
| 25                       | 5669 | 5514 | 5294 | 5421 | 5687 |
| 30                       | 5668 | 5469 | 5627 | 5350 | 5685 |
| 35                       | 5581 | 5314 | 5293 | 5486 | 5528 |
| 40                       | 5662 | 5517 | 5535 | 5372 | 5619 |
| 45                       | 5510 | 5283 | 5523 | 5275 | 5544 |
| 50                       | 5346 | 5331 | 5430 | 5385 | 5593 |
| 55                       | 5407 | 5515 | 5602 | 5508 | 5273 |
| 60                       | 5326 | 5333 | 5608 | 5454 | 5710 |
| 65                       | 5596 | 5718 | 5457 | 5356 | 5565 |
| 70                       | 5295 | 5653 | 5488 | 5505 | 5644 |
| 75                       | 5717 | 5509 | 5485 | 5511 | 5679 |
| 80                       | 5374 | 5470 | 5643 | 5645 | 5550 |
| 85                       | 5713 | 5632 | 5503 | 5437 | 5703 |
| 90                       | 5683 | 5434 | 5652 | 5276 | 5622 |
| 95                       | 5412 | 5530 | 5640 | 5438 | 5603 |

  

| Type 6 Radar Waveform_25 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5337 | 5644 | 5560 | 5687 | 5692 |
| 5                        | 5501 | 5413 | 5627 | 5607 | 5398 |
| 10                       | 5427 | 5540 | 5490 | 5454 | 5714 |
| 15                       | 5564 | 5579 | 5410 | 5448 | 5612 |
| 20                       | 5712 | 5264 | 5641 | 5578 | 5631 |
| 25                       | 5581 | 5521 | 5717 | 5455 | 5254 |
| 30                       | 5690 | 5625 | 5684 | 5401 | 5548 |
| 35                       | 5252 | 5672 | 5585 | 5446 | 5703 |
| 40                       | 5325 | 5611 | 5503 | 5423 | 5514 |
| 45                       | 5367 | 5255 | 5702 | 5568 | 5313 |
| 50                       | 5626 | 5720 | 5397 | 5420 | 5253 |
| 55                       | 5707 | 5306 | 5361 | 5705 | 5421 |
| 60                       | 5479 | 5402 | 5491 | 5462 | 5262 |
| 65                       | 5531 | 5400 | 5416 | 5659 | 5632 |
| 70                       | 5550 | 5349 | 5634 | 5637 | 5378 |
| 75                       | 5485 | 5502 | 5464 | 5516 | 5362 |
| 80                       | 5555 | 5466 | 5288 | 5314 | 5630 |
| 85                       | 5706 | 5642 | 5270 | 5713 | 5571 |
| 90                       | 5563 | 5629 | 5556 | 5359 | 5686 |
| 95                       | 5599 | 5658 | 5677 | 5633 | 5256 |

| Type 6 Radar Waveform_26 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5592 | 5408 | 5496 | 5373 | 5534 |
| 5                        | 5543 | 5338 | 5702 | 5673 | 5261 |
| 10                       | 5329 | 5531 | 5649 | 5260 | 5652 |
| 15                       | 5706 | 5513 | 5493 | 5720 | 5333 |
| 20                       | 5679 | 5667 | 5604 | 5469 | 5470 |
| 25                       | 5445 | 5502 | 5489 | 5393 | 5579 |
| 30                       | 5582 | 5424 | 5553 | 5368 | 5391 |
| 35                       | 5385 | 5478 | 5599 | 5714 | 5639 |
| 40                       | 5316 | 5441 | 5566 | 5608 | 5296 |
| 45                       | 5710 | 5310 | 5626 | 5292 | 5675 |
| 50                       | 5421 | 5448 | 5509 | 5454 | 5651 |
| 55                       | 5494 | 5315 | 5420 | 5715 | 5450 |
| 60                       | 5656 | 5504 | 5569 | 5357 | 5346 |
| 65                       | 5617 | 5571 | 5285 | 5619 | 5437 |
| 70                       | 5331 | 5364 | 5488 | 5351 | 5343 |
| 75                       | 5423 | 5485 | 5698 | 5447 | 5443 |
| 80                       | 5411 | 5701 | 5294 | 5562 | 5616 |
| 85                       | 5413 | 5526 | 5724 | 5536 | 5510 |
| 90                       | 5607 | 5409 | 5289 | 5664 | 5614 |
| 95                       | 5418 | 5268 | 5446 | 5640 | 5464 |

  

| Type 6 Radar Waveform_27 |      |      |      |      |      |
|--------------------------|------|------|------|------|------|
| Frequency List (MHz)     | 0    | 1    | 2    | 3    | 4    |
| 0                        | 5372 | 5647 | 5432 | 5534 | 5279 |
| 5                        | 5585 | 5360 | 5302 | 5361 | 5434 |
| 10                       | 5667 | 5593 | 5572 | 5369 | 5281 |
| 15                       | 5265 | 5261 | 5519 | 5441 | 5521 |
| 20                       | 5631 | 5499 | 5620 | 5659 | 5577 |
| 25                       | 5357 | 5322 | 5648 | 5606 | 5523 |
| 30                       | 5435 | 5468 | 5539 | 5639 | 5327 |
| 35                       | 5566 | 5530 | 5476 | 5274 | 5374 |
| 40                       | 5628 | 5575 | 5399 | 5379 | 5331 |
| 45                       | 5605 | 5700 | 5690 | 5393 | 5587 |
| 50                       | 5345 | 5465 | 5378 | 5597 | 5695 |
| 55                       | 5277 | 5498 | 5682 | 5269 | 5513 |
| 60                       | 5437 | 5421 | 5660 | 5346 | 5449 |
| 65                       | 5401 | 5280 | 5389 | 5440 | 5557 |
| 70                       | 5607 | 5592 | 5414 | 5715 | 5403 |
| 75                       | 5350 | 5491 | 5675 | 5319 | 5382 |
| 80                       | 5505 | 5366 | 5428 | 5390 | 5636 |
| 85                       | 5282 | 5255 | 5586 | 5404 | 5561 |
| 90                       | 5380 | 5704 | 5454 | 5292 | 5300 |
| 95                       | 5377 | 5560 | 5689 | 5595 | 5511 |





## Type 6 Radar Waveform\_28

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5627 | 5411 | 5368 | 5695 | 5596 |
| 5                    | 5285 | 5377 | 5524 | 5641 | 5501 |
| 10                   | 5382 | 5613 | 5564 | 5302 | 5353 |
| 15                   | 5388 | 5622 | 5486 | 5713 | 5639 |
| 20                   | 5568 | 5561 | 5273 | 5550 | 5623 |
| 25                   | 5649 | 5376 | 5332 | 5557 | 5477 |
| 30                   | 5454 | 5496 | 5282 | 5479 | 5386 |
| 35                   | 5572 | 5567 | 5545 | 5527 | 5542 |
| 40                   | 5414 | 5482 | 5317 | 5571 | 5602 |
| 45                   | 5532 | 5670 | 5476 | 5645 | 5398 |
| 50                   | 5352 | 5632 | 5298 | 5309 | 5575 |
| 55                   | 5442 | 5395 | 5698 | 5703 | 5256 |
| 60                   | 5295 | 5314 | 5511 | 5394 | 5708 |
| 65                   | 5581 | 5335 | 5506 | 5643 | 5327 |
| 70                   | 5306 | 5421 | 5336 | 5591 | 5427 |
| 75                   | 5341 | 5326 | 5625 | 5412 | 5409 |
| 80                   | 5472 | 5547 | 5448 | 5554 | 5517 |
| 85                   | 5633 | 5519 | 5669 | 5549 | 5369 |
| 90                   | 5515 | 5628 | 5619 | 5682 | 5560 |
| 95                   | 5577 | 5275 | 5673 | 5325 | 5709 |

## Type 6 Radar Waveform\_29

| Frequency List (MHz) | 0    | 1    | 2    | 3    | 4    |
|----------------------|------|------|------|------|------|
| 0                    | 5310 | 5650 | 5304 | 5381 | 5341 |
| 5                    | 5291 | 5307 | 5452 | 5687 | 5470 |
| 10                   | 5432 | 5646 | 5654 | 5662 | 5323 |
| 15                   | 5344 | 5515 | 5250 | 5531 | 5430 |
| 20                   | 5647 | 5259 | 5599 | 5265 | 5523 |
| 25                   | 5511 | 5598 | 5482 | 5436 | 5591 |
| 30                   | 5519 | 5343 | 5453 | 5497 | 5253 |
| 35                   | 5584 | 5711 | 5658 | 5438 | 5680 |
| 40                   | 5553 | 5255 | 5336 | 5461 | 5559 |
| 45                   | 5703 | 5451 | 5617 | 5508 | 5474 |
| 50                   | 5601 | 5398 | 5289 | 5583 | 5652 |
| 55                   | 5418 | 5550 | 5266 | 5443 | 5676 |
| 60                   | 5339 | 5540 | 5407 | 5281 | 5464 |
| 65                   | 5455 | 5582 | 5634 | 5576 | 5699 |
| 70                   | 5644 | 5419 | 5594 | 5276 | 5271 |
| 75                   | 5300 | 5673 | 5270 | 5555 | 5390 |
| 80                   | 5724 | 5657 | 5704 | 5718 | 5580 |
| 85                   | 5533 | 5672 | 5422 | 5512 | 5712 |
| 90                   | 5566 | 5401 | 5722 | 5309 | 5619 |
| 95                   | 5442 | 5498 | 5330 | 5500 | 5682 |





|               |  |                   |           |
|---------------|--|-------------------|-----------|
| Product       | AX7800 Tri-Band 8-Stream Wi-Fi 6 Router                            | Temperature       | 23°C      |
| Test Engineer | Peter  | Relative Humidity | 60%       |
| Test Site     | SR5  | Test Date         | 2022/8/11 |
| Test Item     | Radar Statistical Performance Check (802.11ax-HE80 mode – 5530MHz) |                   |           |

Radar Type 1-4 - Radar Statistical Performance

| Trial | Frequency<br>(MHz) | 1=Detection, 0=No Detection |              |              |              |
|-------|--------------------|-----------------------------|--------------|--------------|--------------|
|       |                    | Radar Type 1                | Radar Type 2 | Radar Type 3 | Radar Type 4 |
| 0     | 5491               | 1                           | 1            | 0            | 1            |
| 1     | 5493               | 1                           | 1            | 0            | 1            |
| 2     | 5495               | 1                           | 1            | 0            | 0            |
| 3     | 5497               | 1                           | 1            | 1            | 0            |
| 4     | 5499               | 1                           | 1            | 1            | 1            |
| 5     | 5501               | 1                           | 1            | 1            | 1            |
| 6     | 5503               | 1                           | 0            | 1            | 0            |
| 7     | 5505               | 1                           | 1            | 1            | 1            |
| 8     | 5507               | 1                           | 1            | 1            | 1            |
| 9     | 5509               | 1                           | 1            | 1            | 1            |
| 10    | 5511               | 1                           | 1            | 0            | 1            |
| 11    | 5515               | 1                           | 1            | 1            | 1            |
| 12    | 5519               | 1                           | 0            | 1            | 1            |
| 13    | 5523               | 1                           | 1            | 1            | 1            |
| 14    | 5527               | 1                           | 1            | 0            | 1            |
| 15    | 5531               | 1                           | 1            | 1            | 1            |
| 16    | 5535               | 1                           | 0            | 1            | 1            |
| 17    | 5539               | 1                           | 1            | 0            | 1            |
| 18    | 5543               | 1                           | 0            | 1            | 1            |
| 19    | 5547               | 1                           | 1            | 1            | 1            |
| 20    | 5551               | 1                           | 1            | 0            | 1            |
| 21    | 5553               | 1                           | 1            | 1            | 0            |
| 22    | 5555               | 1                           | 1            | 1            | 1            |
| 23    | 5557               | 1                           | 1            | 1            | 1            |
| 24    | 5559               | 1                           | 1            | 1            | 0            |
| 25    | 5561               | 1                           | 0            | 1            | 1            |
| 26    | 5563               | 1                           | 1            | 1            | 0            |



| Trial        | Frequency | 1=Detection,<br>0=No Detection | Trial  | Frequency | 1=Detection,<br>0=No Detection |
|--------------|-----------|--------------------------------|--------|-----------|--------------------------------|
| 27           | 5565      | 1                              | 1      | 1         | 0                              |
| 28           | 5567      | 1                              | 1      | 1         | 0                              |
| 29           | 5569      | 1                              | 1      | 1         | 0                              |
| Probability: |           | 100%                           | 83.33% | 76.66%    | 70%                            |
| Type1-4      |           | 82.4975% (>80%)                |        |           |                                |

## Radar Type 1 - Radar Waveform

|          | <b>Trial Id</b> | <b>Radar Type</b> | <b>Pulse Width (us)</b> | <b>PRI (us)</b> | <b>Number of Pulses</b> | <b>Waveform Length (us)</b> |
|----------|-----------------|-------------------|-------------------------|-----------------|-------------------------|-----------------------------|
| Download | 0               | Type 1            | 1.0                     | 918.0           | 58                      | 53244.0                     |
| Download | 1               | Type 1            | 1.0                     | 778.0           | 68                      | 52904.0                     |
| Download | 2               | Type 1            | 1.0                     | 3066.0          | 18                      | 55188.0                     |
| Download | 3               | Type 1            | 1.0                     | 878.0           | 61                      | 53558.0                     |
| Download | 4               | Type 1            | 1.0                     | 558.0           | 95                      | 53010.0                     |
| Download | 5               | Type 1            | 1.0                     | 858.0           | 62                      | 53196.0                     |
| Download | 6               | Type 1            | 1.0                     | 738.0           | 72                      | 53136.0                     |
| Download | 7               | Type 1            | 1.0                     | 638.0           | 83                      | 52954.0                     |
| Download | 8               | Type 1            | 1.0                     | 718.0           | 74                      | 53132.0                     |
| Download | 9               | Type 1            | 1.0                     | 698.0           | 76                      | 53048.0                     |
| Download | 10              | Type 1            | 1.0                     | 538.0           | 99                      | 53262.0                     |
| Download | 11              | Type 1            | 1.0                     | 658.0           | 81                      | 53298.0                     |
| Download | 12              | Type 1            | 1.0                     | 618.0           | 86                      | 53148.0                     |
| Download | 13              | Type 1            | 1.0                     | 938.0           | 57                      | 53466.0                     |
| Download | 14              | Type 1            | 1.0                     | 818.0           | 65                      | 53170.0                     |
| Download | 15              | Type 1            | 1.0                     | 926.0           | 57                      | 52782.0                     |
| Download | 16              | Type 1            | 1.0                     | 2729.0          | 20                      | 54580.0                     |
| Download | 17              | Type 1            | 1.0                     | 1808.0          | 30                      | 54240.0                     |
| Download | 18              | Type 1            | 1.0                     | 982.0           | 54                      | 53028.0                     |
| Download | 19              | Type 1            | 1.0                     | 1960.0          | 27                      | 52920.0                     |
| Download | 20              | Type 1            | 1.0                     | 2018.0          | 27                      | 54486.0                     |
| Download | 21              | Type 1            | 1.0                     | 2648.0          | 20                      | 52960.0                     |
| Download | 22              | Type 1            | 1.0                     | 1922.0          | 28                      | 53816.0                     |
| Download | 23              | Type 1            | 1.0                     | 1811.0          | 30                      | 54330.0                     |
| Download | 24              | Type 1            | 1.0                     | 917.0           | 58                      | 53186.0                     |
| Download | 25              | Type 1            | 1.0                     | 1062.0          | 50                      | 53100.0                     |
| Download | 26              | Type 1            | 1.0                     | 1849.0          | 29                      | 53621.0                     |
| Download | 27              | Type 1            | 1.0                     | 2010.0          | 27                      | 54270.0                     |
| Download | 28              | Type 1            | 1.0                     | 1538.0          | 35                      | 53830.0                     |
| Download | 29              | Type 1            | 1.0                     | 2014.0          | 27                      | 54378.0                     |

## Radar Type 2 - Radar Waveform

|          | Trial Id | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|----------|------------|------------------|----------|------------------|----------------------|
| Download | 0        | Type 2     | 3.1              | 212.0    | 26               | 5512.0               |
| Download | 1        | Type 2     | 2.1              | 224.0    | 25               | 5600.0               |
| Download | 2        | Type 2     | 3.8              | 200.0    | 27               | 5400.0               |
| Download | 3        | Type 2     | 3.5              | 204.0    | 27               | 5508.0               |
| Download | 4        | Type 2     | 2.3              | 175.0    | 25               | 4375.0               |
| Download | 5        | Type 2     | 2.9              | 184.0    | 26               | 4784.0               |
| Download | 6        | Type 2     | 4.0              | 216.0    | 28               | 6048.0               |
| Download | 7        | Type 2     | 3.3              | 209.0    | 27               | 5643.0               |
| Download | 8        | Type 2     | 4.5              | 223.0    | 29               | 6467.0               |
| Download | 9        | Type 2     | 4.1              | 157.0    | 28               | 4396.0               |
| Download | 10       | Type 2     | 1.9              | 193.0    | 24               | 4632.0               |
| Download | 11       | Type 2     | 4.7              | 210.0    | 29               | 6090.0               |
| Download | 12       | Type 2     | 3.5              | 170.0    | 27               | 4590.0               |
| Download | 13       | Type 2     | 1.3              | 191.0    | 23               | 4393.0               |
| Download | 14       | Type 2     | 5.0              | 194.0    | 29               | 5626.0               |
| Download | 15       | Type 2     | 5.0              | 160.0    | 29               | 4640.0               |
| Download | 16       | Type 2     | 3.0              | 186.0    | 26               | 4836.0               |
| Download | 17       | Type 2     | 3.4              | 218.0    | 27               | 5886.0               |
| Download | 18       | Type 2     | 4.4              | 185.0    | 28               | 5180.0               |
| Download | 19       | Type 2     | 2.1              | 167.0    | 25               | 4175.0               |
| Download | 20       | Type 2     | 2.8              | 201.0    | 26               | 5226.0               |
| Download | 21       | Type 2     | 2.9              | 159.0    | 26               | 4134.0               |
| Download | 22       | Type 2     | 3.1              | 229.0    | 26               | 5954.0               |
| Download | 23       | Type 2     | 5.0              | 180.0    | 29               | 5220.0               |
| Download | 24       | Type 2     | 3.2              | 177.0    | 26               | 4602.0               |
| Download | 25       | Type 2     | 5.0              | 181.0    | 29               | 5249.0               |
| Download | 26       | Type 2     | 3.9              | 171.0    | 28               | 4788.0               |
| Download | 27       | Type 2     | 2.0              | 188.0    | 24               | 4512.0               |
| Download | 28       | Type 2     | 3.6              | 215.0    | 27               | 5805.0               |
| Download | 29       | Type 2     | 3.0              | 227.0    | 26               | 5902.0               |

## Radar Type 3 - Radar Waveform

|          | Trial Id | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|----------|------------|------------------|----------|------------------|----------------------|
| Download | 0        | Type 3     | 8.1              | 368.0    | 17               | 6256.0               |
| Download | 1        | Type 3     | 7.1              | 464.0    | 16               | 7424.0               |
| Download | 2        | Type 3     | 8.8              | 234.0    | 18               | 4212.0               |
| Download | 3        | Type 3     | 8.5              | 236.0    | 17               | 4012.0               |
| Download | 4        | Type 3     | 7.3              | 241.0    | 16               | 3856.0               |
| Download | 5        | Type 3     | 7.9              | 279.0    | 17               | 4743.0               |
| Download | 6        | Type 3     | 9.0              | 282.0    | 18               | 5076.0               |
| Download | 7        | Type 3     | 8.3              | 400.0    | 17               | 6800.0               |
| Download | 8        | Type 3     | 9.5              | 417.0    | 18               | 7506.0               |
| Download | 9        | Type 3     | 9.1              | 222.0    | 18               | 3996.0               |
| Download | 10       | Type 3     | 6.9              | 201.0    | 16               | 3216.0               |
| Download | 11       | Type 3     | 9.7              | 254.0    | 18               | 4572.0               |
| Download | 12       | Type 3     | 8.5              | 237.0    | 17               | 4029.0               |
| Download | 13       | Type 3     | 6.3              | 227.0    | 16               | 3632.0               |
| Download | 14       | Type 3     | 10.0             | 251.0    | 18               | 4518.0               |
| Download | 15       | Type 3     | 10.0             | 387.0    | 18               | 6966.0               |
| Download | 16       | Type 3     | 8.0              | 402.0    | 17               | 6834.0               |
| Download | 17       | Type 3     | 8.4              | 352.0    | 17               | 5984.0               |
| Download | 18       | Type 3     | 9.4              | 438.0    | 18               | 7884.0               |
| Download | 19       | Type 3     | 7.1              | 264.0    | 16               | 4224.0               |
| Download | 20       | Type 3     | 7.8              | 324.0    | 17               | 5508.0               |
| Download | 21       | Type 3     | 7.9              | 381.0    | 17               | 6477.0               |
| Download | 22       | Type 3     | 8.1              | 230.0    | 17               | 3910.0               |
| Download | 23       | Type 3     | 10.0             | 489.0    | 18               | 8802.0               |
| Download | 24       | Type 3     | 8.2              | 337.0    | 17               | 5729.0               |
| Download | 25       | Type 3     | 10.0             | 320.0    | 18               | 5760.0               |
| Download | 26       | Type 3     | 8.9              | 487.0    | 18               | 8766.0               |
| Download | 27       | Type 3     | 7.0              | 219.0    | 16               | 3504.0               |
| Download | 28       | Type 3     | 8.6              | 472.0    | 17               | 8024.0               |
| Download | 29       | Type 3     | 8.0              | 440.0    | 17               | 7480.0               |